

Health Workforce Council Annual Report

Attachment

Health Professions Education in Washington

Completions 2004-2014

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Introduction

This report documents completions of postsecondary health career education programs in Washington over a 10-year period, from 2004-14. It accompanies the 2015 Health Workforce Council annual report, which informs the Legislature on current and potential shortages in trained healthcare workers. Both reports were created by Workforce Board staff on behalf of the Health Workforce Council.

Within this appendix, trend data shows the number of program completions by gender, and completions by race/ethnicity. The term “completion,” as used in this report, encompasses graduation from degree programs, as well as completion of a course of study leading to a certificate.

This report includes completion data for 38 health education programs. The report also, at times, combines similar instructional programs into larger groups to illuminate trends. Selected instructional programs are pulled out for further analysis.

Data sources

Data for this report comes primarily from the Integrated Postsecondary Education Data System (IPEDS) of the National Center for Education Statistics. IPEDS gathers information from every college, university, and technical and vocational institution that participates in federal student financial aid programs. Data is not collected from organizations that are not primarily educational in nature. For this reason, IPEDS may underestimate some health education programs for certain professions, such as nurse aides. Also, Washington lacks training programs for some professions, like chiropractors, and thus their supply is also underestimated. For more information about IPEDS, see <http://nces.ed.gov/ipeds/>. The state’s Office of Financial Management provides population figures.

New private career school data boosts supply numbers

The Workforce Board launched a new, online student data reporting system in 2013 and began collecting student completion rates and demographic details from the schools the agency licenses and regulates. The 2012-13 academic year was the first year this data became available for this report. As a result, the overall number of programs—and the supply of trained health professionals this report includes—have risen significantly from the previous report. For example, the total number of completions from Washington healthcare training programs rose by almost 20 percent when compared to the past five years. Private career school programs are typically short in duration, and result in certificates and credentials below the associate degree level. The impact on supply from including these programs is felt most acutely in short-term training programs such as Emergency Care Attendant (EMT Ambulance) and Nursing Assistant/Aide and Patient Care Assistant/Aide.

Data Details

Completion: A *completion* is either a graduation from a degree program, or a completion of a course of study leading to a certificate.

CIP Code: The Classification of Instructional Programs (CIP) was originally developed by the U.S. Department of Education's National Center for Education Statistics and has been revised several times over the years as both education options and careers evolve. All instructional programs featured in this report are given a six-digit code, for example, 51.3801 for "Registered Nursing/Registered Nurse." In the case of health professions, all instructional programs have a CIP code starting with 51. CIPs help identify which programs provide training for particular health professions.

Academic Year: Designation of *academic year*, beginning in July and ending in June, is referred to by the calendar year in which the academic year ended, so academic year 2013-2014 is referred to as 2014.

Race and ethnicity: Race and ethnicity is combined into mutually exclusive categories where Hispanics are people of all races with a cultural/ethnic heritage identified as Hispanic. Remaining groups are thus all non-Hispanics:

- American Indian or Alaskan Native
- Asian
- Black or African American
- Hispanic or Latino
- Native Hawaiian or other Pacific Islander
- Nonresident alien
- Two or more races
- White

Education categories: Previous reports have broken out education levels across a wider range of categories. However, for this report, a more concentrated list of education levels is used:

- Award of less than two years
- Associate degree
- Bachelor's degree
- Master's degree and higher

Workforce development regions

Washington is divided into 12 workforce development areas headed by the following Workforce Development Councils (WDCs):

- **Olympic:** Clallam, Jefferson and Kitsap counties.
- **Eastern Washington Partnership:** Asotin, Columbia, Ferry, Garfield, Lincoln, Pend Oreille, Stevens, Walla Walla, and Whitman counties.
- **Benton-Franklin WDC:** Benton and Franklin counties.
- **Greater Spokane Area WDC:** Spokane County.
- **Pacific Mountain WDC:** Grays Harbor, Lewis, Mason, Pacific, and Thurston Counties.
- **Northwest Workforce Council:** Island, San Juan, Skagit, and Whatcom Counties.
- **Workforce Snohomish:** Snohomish County.
- **WDC of Seattle-King County:** King County.
- **Workforce Central:** Pierce County.
- **Southwest Washington WDC:** Clark, Cowlitz, and Wahkiakum counties.
- **North Central WDC:** Adams, Chelan, Douglas, Grant, and Okanogan counties.
- **South Central WDC:** Kittitas, Klickitat, Skamania, and Yakima counties.

In some cases, this report references “Out of State” as a region. That’s because some private career schools outside Washington offer training to Washington residents. Only Washington residents are included in the completion counts tallied at out-of-state schools in this report.

Allied Health

The National Center for Education Statistics sorts Allied Health instructional programs into two broad categories.

1 - *Allied Health and Medical Assisting Services* (assistants, technicians, and attendants)

2 - *Allied Health Diagnostic, Intervention, and Treatment Professions* (technologists, technicians, therapists, and trainers, for example, an EMT Paramedic program)

This chapter focuses on these two broad categories (with the exception of veterinary related studies). In addition, this chapter highlights health services and health aides as part of:

3 - *Health Services/Allied Health/Health Sciences, General.*

4 - *Health Aides/Attendants/Orderlies.*

Select occupational training programs will be shown in greater detail in this chapter.

In 2014, 5,531 students completed training in Allied Health, across 28 types of programs.

- The largest instructional programs were: *Medical/Clinical Assistant* (2,650 completions), *Emergency Care Attendant (EMT Ambulance)* (760 completions), and *Pharmacy Technician/Assistant* (570 completions)
- The number of Allied Health program completions more than doubled from 2,675 completions in 2008 to 5,531 program completions in 2014.
- Program completions dropped slightly from 2013 (5,874 completions) to 2014 (5,531 completions).
- One in five Allied Health students completed a program at a private career school.

Table 1 Allied Health Completions by instructional program

	2014	Yearly Average 2010-2014
Allied Health	5,531	5,151
Allied Health Diagnostic, Intervention, and Treatment Professions, Other	93	85
Allied Health and Medical Assisting Services, Other	19	4
Anesthesiologist Assistant	22	18
Athletic Training/Trainer	38	33
Clinical/Medical Laboratory Assistant	68	71
Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	77	76
Electrocardiograph Technology/Technician	13	22
Electroneurodiagnostic/Electroencephalographic Technology/Technologist	7	8

Emergency Care Attendant (EMT Ambulance)	759	460
Emergency Medical Technology/Technician (EMT Paramedic)	115	126
Health Aides/Attendants/Orderlies, Other	17	32
Health Services/Allied Health/Health Sciences, General	30	8
Health and Wellness, General	20	11
Hearing Instrument Specialist	23	18
Home Health Aide/Home Attendant	192	91
Medical Radiologic Technology/Science - Radiation Therapist	115	119
Medical/Clinical Assistant	2,646	2,640
Nuclear Medical Technology/Technologist	5	5
Occupational Therapist Assistant	108	74
Pharmacy Technician/Assistant	567	641
Physical Therapy Technician/Assistant	148	148
Physician Assistant	90	80
Polysomnography	-	7
Radiation Protection/Health Physics Technician	12	4
Radiologic Technology/Science - Radiographer	115	130
Respiratory Care Therapy/Therapist	33	44
Respiratory Therapy Technician/Assistant	68	54
Surgical Technology/Technologist	131	142

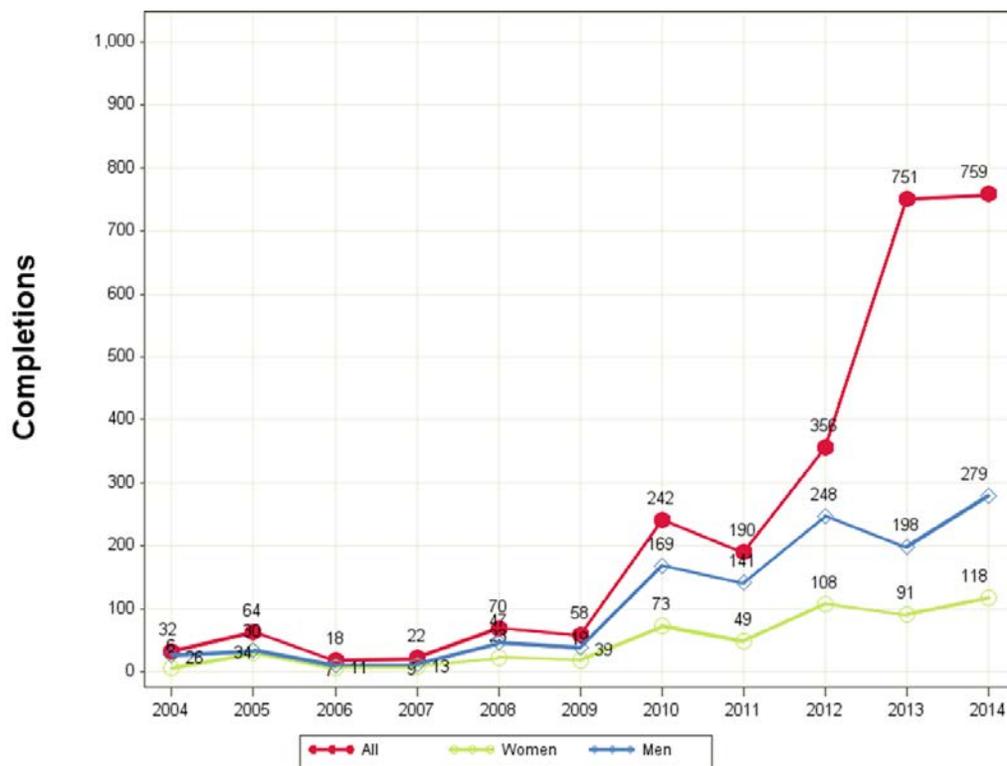
Emergency Care Attendant (EMT Ambulance)

Most Washington students who completed an Emergency Care Attendant (EMT Ambulance) program in 2014 attended Remote Medical International, North Seattle College, and Northwest Regional Training Center.

Almost 450 students trained at private career schools, while the rest attended other institutions such as community and technical colleges, and public and private 4-year schools.

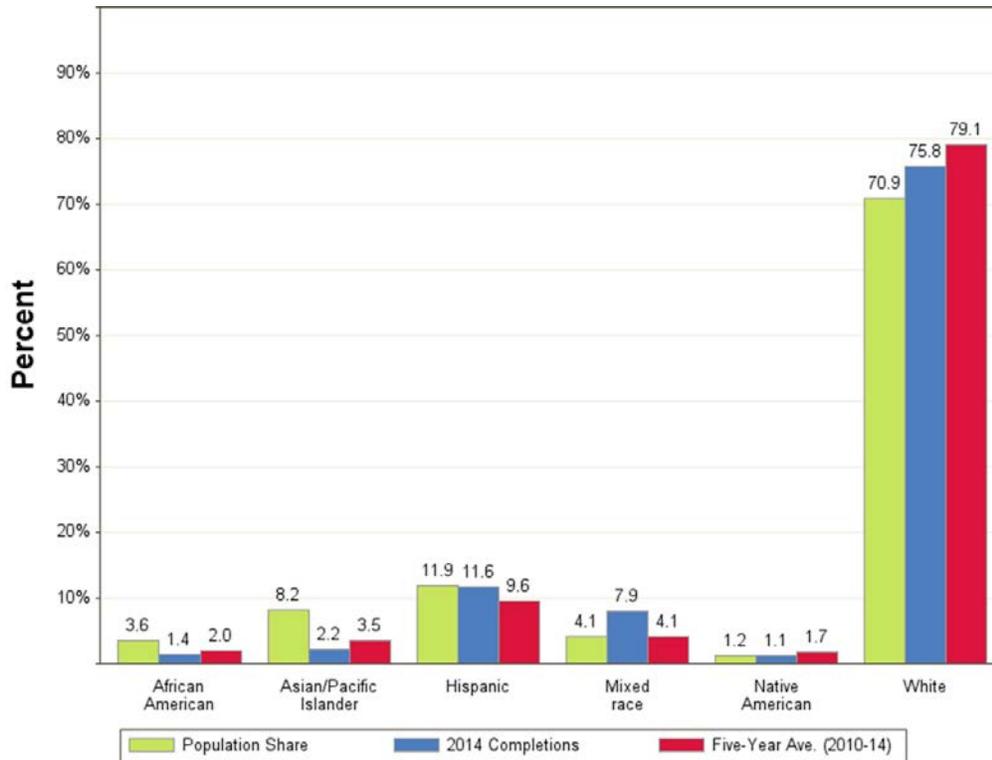
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	759	460

Figure 1: Emergency Care Attendant (EMT Ambulance) Completions, Total and by Gender



- With private career schools as a data source, the number of Emergency Care Attendant (EMT Ambulance) program completers has more than doubled from 2012 to 2014.
- In the years before data from private career schools was collected (prior to 2012), mostly men (between two thirds and three quarters) completed the Emergency Care Attendant (EMT Ambulance) program. However, private career school data reporting lacks gender information on many completers, so gender is unknown for around 50 percent of program completers.

Figure 2: Emergency Care Attendant (EMT Ambulance) Completions by Ethnicity/Race



- Asian/Pacific Islanders and people of mixed race make up a smaller share of students who completed an Emergency Care Attendant (EMT Ambulance) program than they do of the entire population.
- Whites make up a larger share of students who completed an Emergency Care Attendant (EMT Ambulance) program than they do of the entire population.

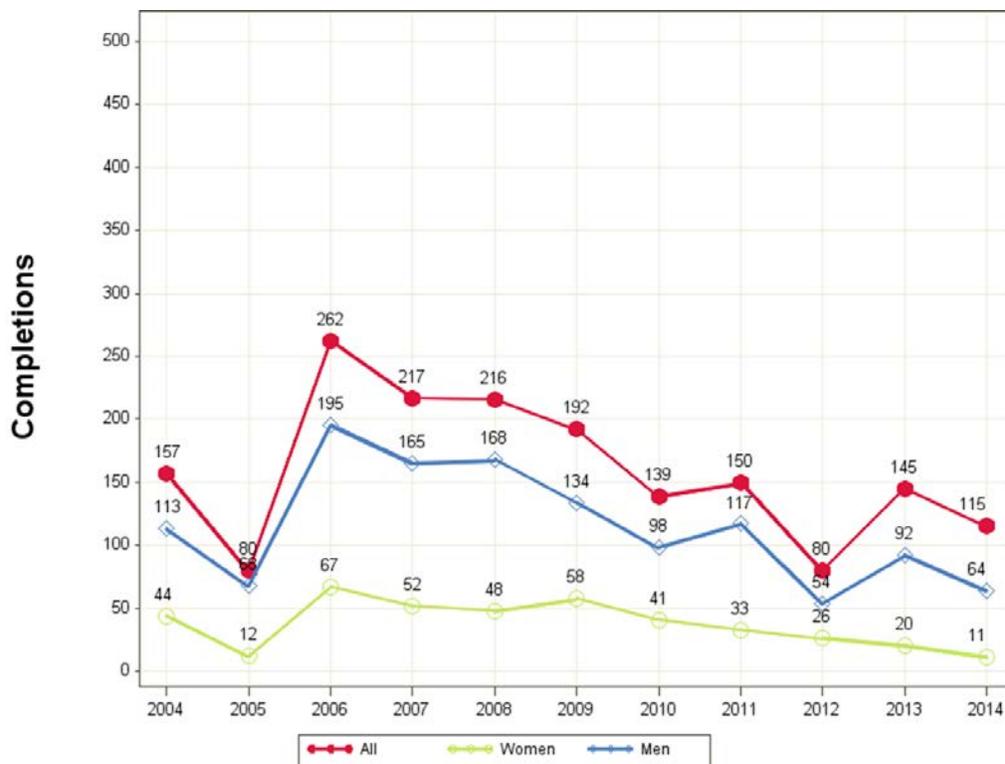
Emergency Medical Technology/Technician (EMT Paramedic)

Most students in Washington who completed an Emergency Medical Technology/Technician (EMT Paramedic) program in 2014 attended Remote Medical International, Tacoma Community College, and College of Emergency Services.

More than 60 students trained at private career schools, while about 50 attended other institutions like community and technical colleges, and public and private 4-year schools.

Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	89	101
Associate degree	11	12
Bachelor's degree	15	12

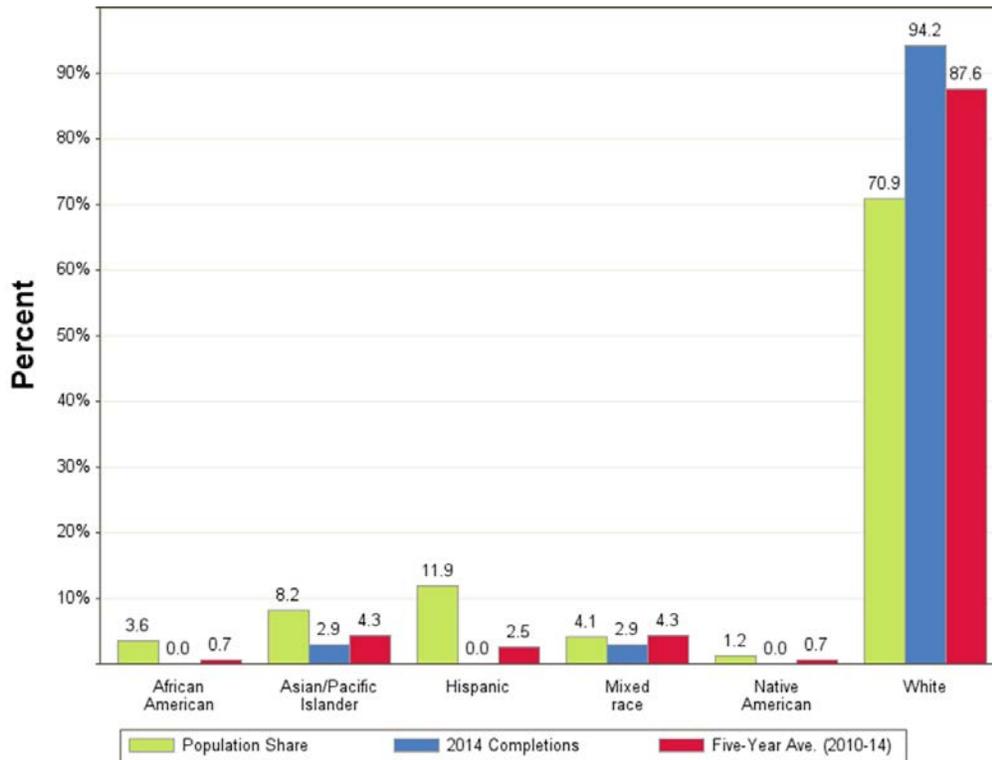
Figure 3: Emergency Medical Technology/Technician (EMT Paramedic) Completions, Total and by Gender



- In the years before data from private career schools (all years before 2012), mostly men (between two thirds and three quarters) completed the Emergency Medical Technology/Technician (EMT Paramedic) program. Private career school data reporting lacks gender information on many completers, so gender is unknown for around 50 percent of program completers.

- Two out of eight students who completed the Emergency Medical Technology/Technician (EMT Paramedic) program earned an associate degree or higher.

Figure 4: Emergency Medical Technology/Technician (EMT Paramedic) Completions by Ethnicity/Race



- Hispanics, African Americans, and Native Americans are almost absent from this profession, with zero students completing the Emergency Medical Technology/Technician (EMT Paramedic) program in 2014, and less than a combined 4 percent completing the program in the past five years.
- In 2014, the percentage of whites completing the Emergency Medical Technology/Technician (EMT Paramedic) program was about 91 percent higher than any other ethnicity.

Medical/Clinical Assistant

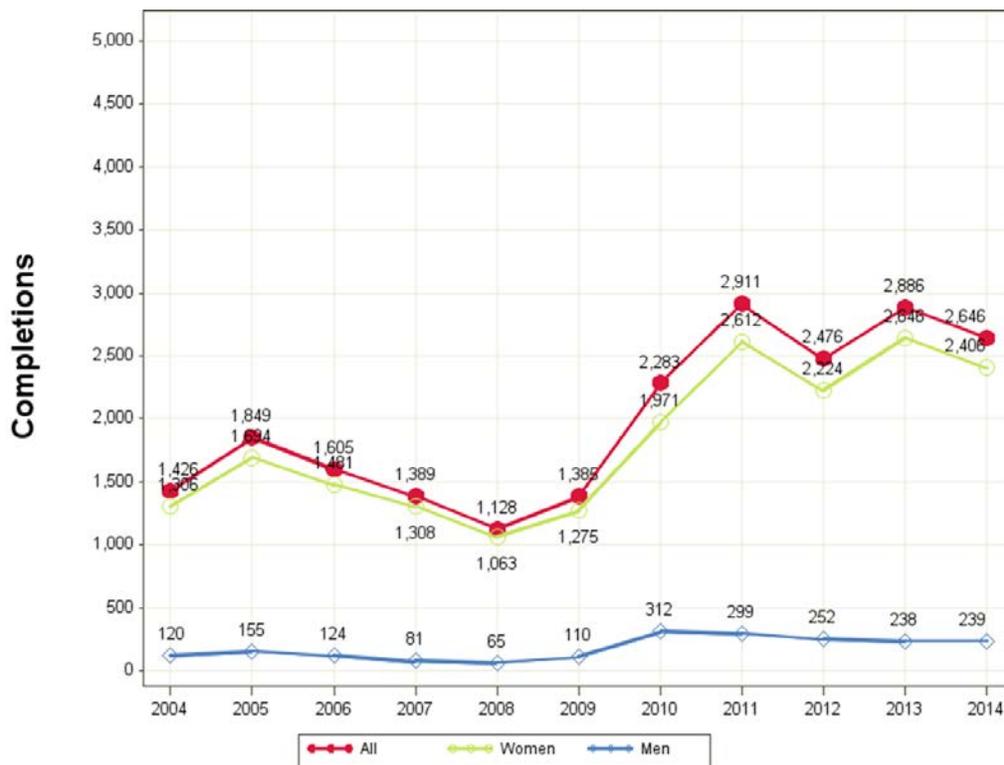
Medical/Clinical Assistants were the largest group in Allied Health with 2,646 completers in 2014. All of these students completed with a degree of two years or less. One in six achieved an associate degree, with the rest gaining a lower credential.

Almost 450 students trained at private career schools, while the rest attended other institutions like community and technical colleges, and public and private 4-year schools.

Most students in Washington who completed a Medical/Clinical Assistant program in 2014 attended Pima Medical Institute in Renton, Charter College in Pasco, and Everest College in Tacoma.

Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	2,222	2,285
Associate degree	424	355

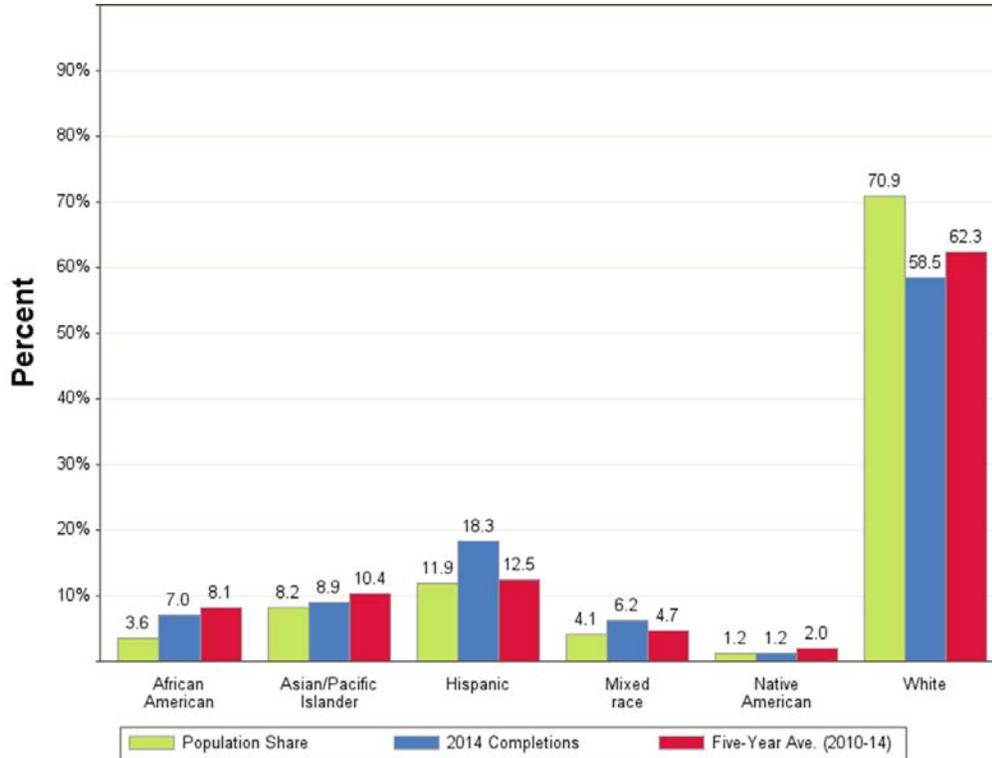
Figure 5: Medical/Clinical Assistant Completions, Total and by Gender



- Nine out of 10 students who completed a Medical/Clinical Assistant program in 2014 were women. From 2004-2014, the number of women completing this program substantially outnumbered men.

- More than eight out of 10 students who completed the Medical/Clinical Assistant program earned an associate degree or less.

10Figure 6: Medical/Clinical Assistant Completions by Ethnicity/Race



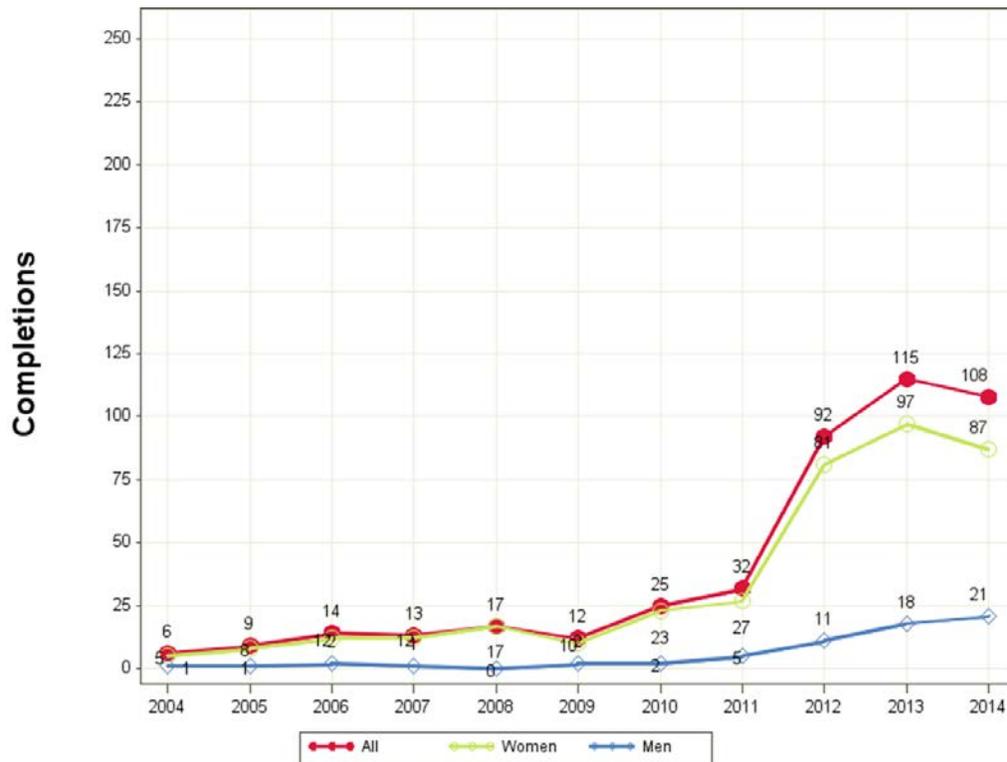
- In 2014, Medical/Clinical Assistant programs saw a big shift in racial composition. The number of Hispanic students greatly increased while the number of white students decreased.
- The share of African Americans who completed a Medical/Clinical Assistant program is double that of their share of the population.

Occupational Therapist Assistant

Most students in Washington who completed an Occupational Therapist Assistant program in 2014 attended Green River Community College, PIMA Medical Institute in Renton, and Bates Technical College.

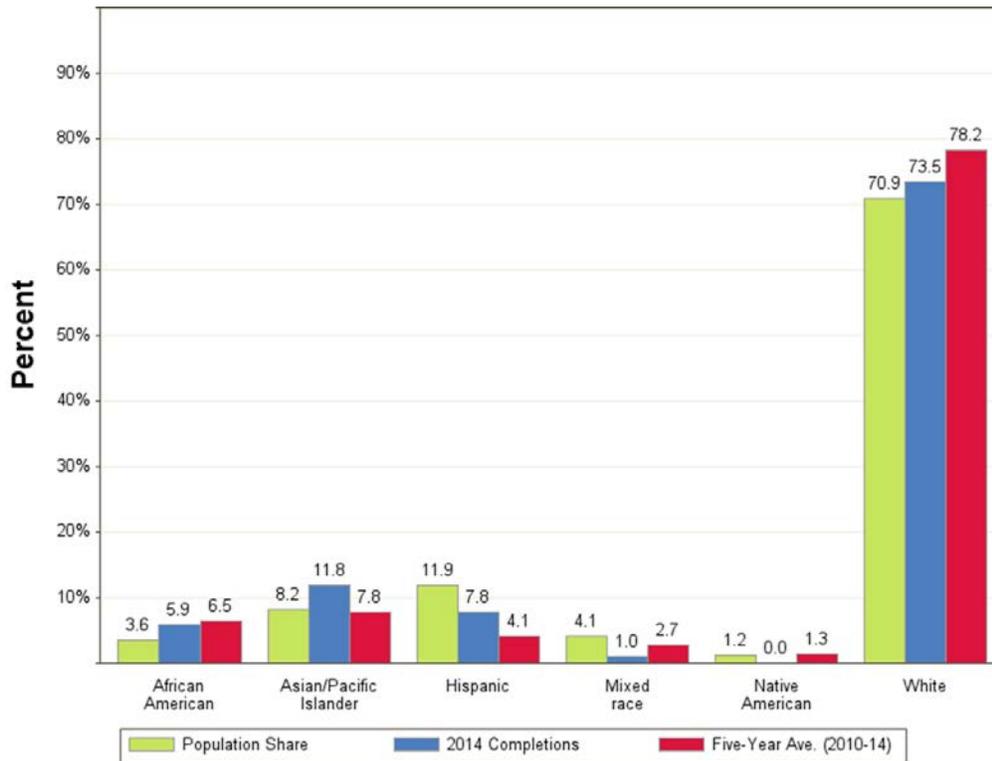
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Associate degree	108	74

Figure 7: Occupational Therapist Assistant Completions, Total and by Gender



- Eight out of 1010 students who completed the Occupational Therapist Assistant program were women.
- The number of students who completed the Occupational Therapist Assistant program more than tripled since 2011.

Figure 8: Occupational Therapist Assistant Completions, by Ethnicity/Race



- The representation of minorities completing the Occupational Therapist Assistant program increased in 2014.
- In 2014, white students who completed an Occupational Therapist Assistant program were 5 percentage points below their five year average.
- African Americans and Asian/Pacific Islanders are represented beyond their population share with the latter increasing beyond five year average.

Pharmacy Technician/Assistant

Most students in Washington who completed a Pharmacy Technician/Assistant program in 2014 attended Everest College in Tacoma, Pima Medical Institute in Renton, and Clark College.

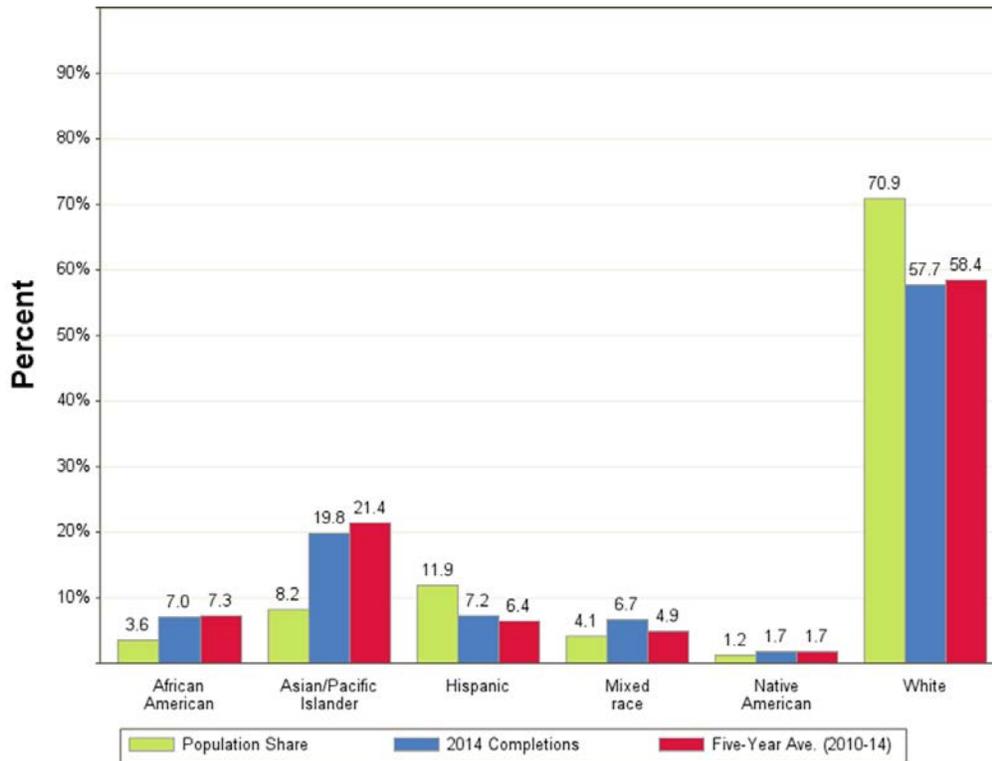
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	510	591
Associate degree	57	51

Figure 9: Pharmacy Technician/Assistant Completions, Total and by Gender



- Three out of four students who completed the Pharmacy Technician/Assistant program were women.
- Nearly a hundred less students completed the Pharmacy Technician/Assistant program in 2014 than in 2011, when the peak of completions occurred.

Figure 10: Pharmacy Technician/Assistant Completions, by Ethnicity/Race



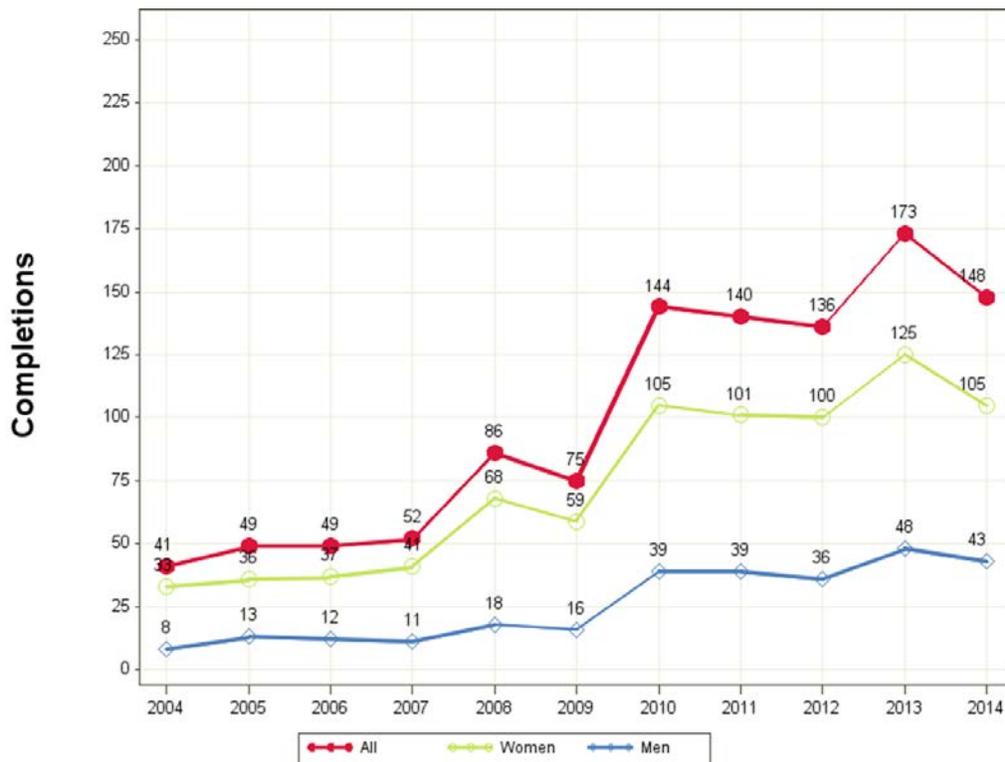
- The share of Asian/Pacific Islanders who completed the Pharmacy Technician/Assistant program is much larger (around 12 percentage points) than their share of the entire population.
- The share of African Americans who completed the Pharmacy Technician/Assistant program is almost twice as much as their share of the entire population.

Physical Therapy Technician/Assistant

Most students in Washington who completed a Physical Therapy Technician/Assistant program in 2014 attended Whatcom Community College, Green River Community College, and Spokane Falls Community College.

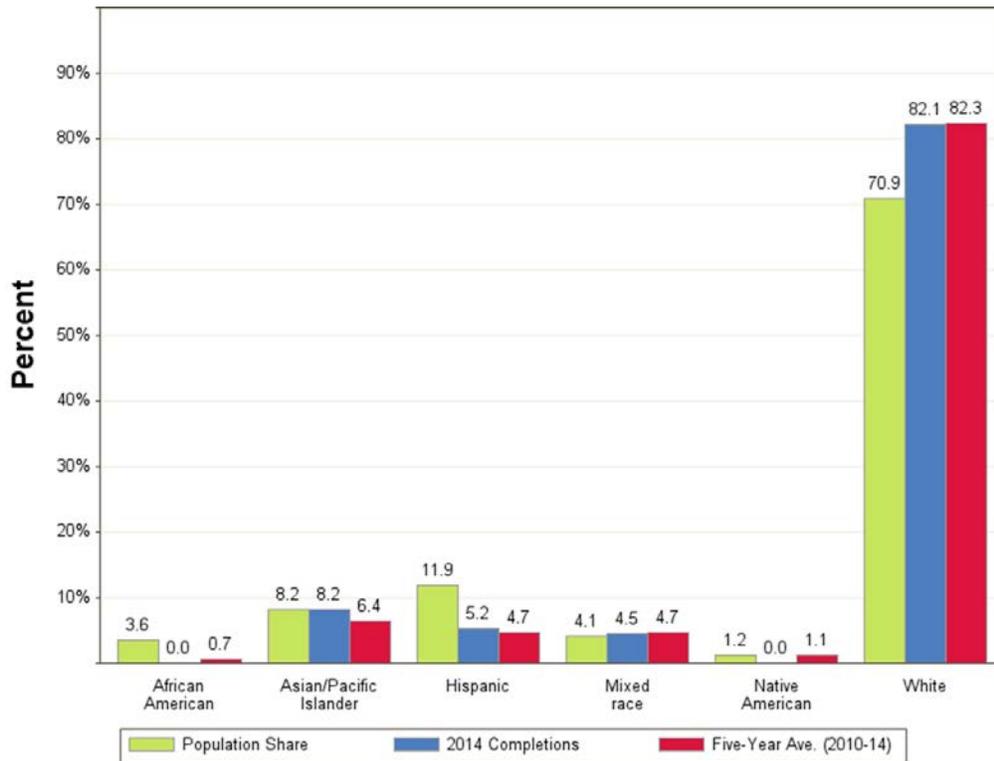
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Associate degree	148	148

Figure 11: Physical Therapy Technician/Assistant Completions, Total and by Gender



- The number of students who completed a Physical Therapy Technician/Assistant program in 2014 were equal to the five year average completions (148 students).
- Three out of 10 students who completed a Physical Therapy Technician/Assistant program were men.

Figure 12: Physical Therapy Technician/Assistant Completions, by Ethnicity/Race



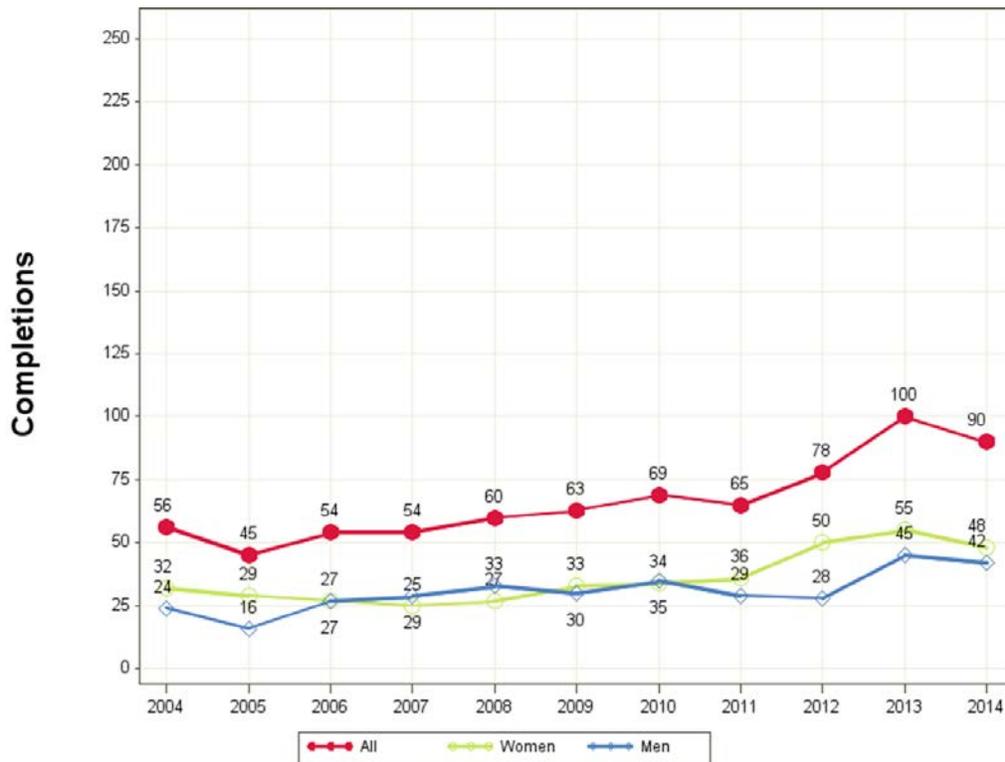
- The share of Hispanics who completed the Physical Therapy Technician/Assistant program is less than half of their share of the total population.
- Whites are overrepresented by more than 10 percentage points

Physician Assistant

The University of Washington, Seattle campus is the only school in Washington with students who completed a Physician Assistant program.

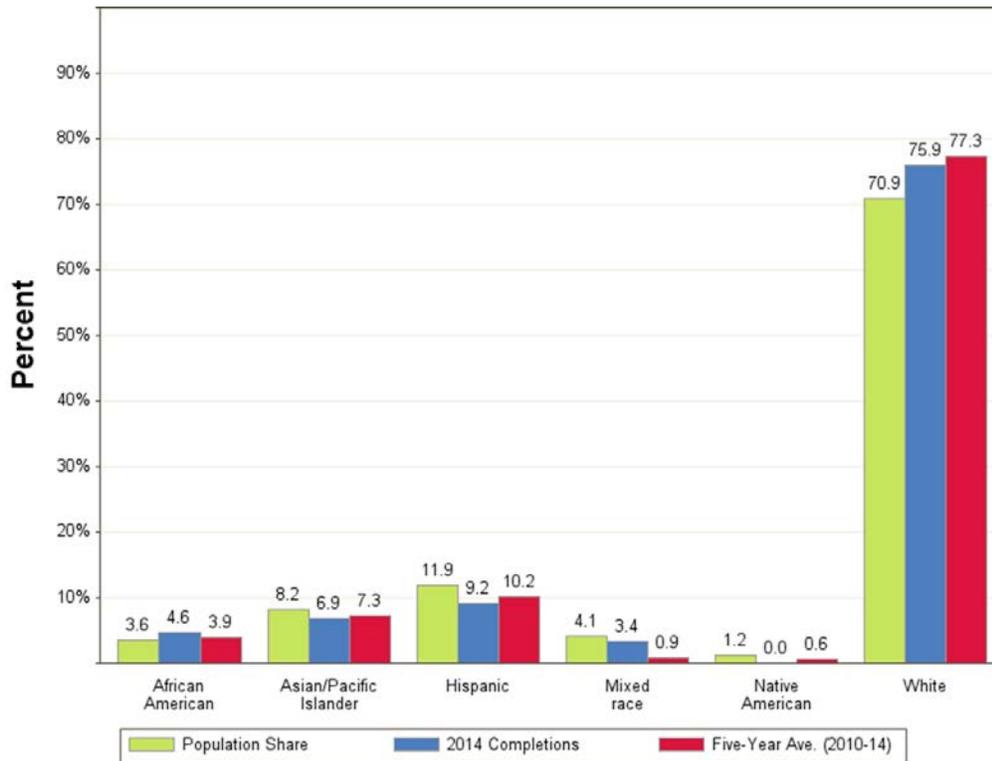
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Bachelor's degree	28	44
Master's degree or higher	62	36

Figure 13 Physician Assistant Completions, Total and by Gender



- Seven out of 10 students who completed a Physician Assistant program earned a master's degree or higher. This is above average for the last five years, and shows a trend moving away from Physician Assistants with bachelor's degrees.
- A nearly equal number of men and women completed Physician Assistant programs.

Figure 14: Physician Assistant Completions, by Ethnicity/Race



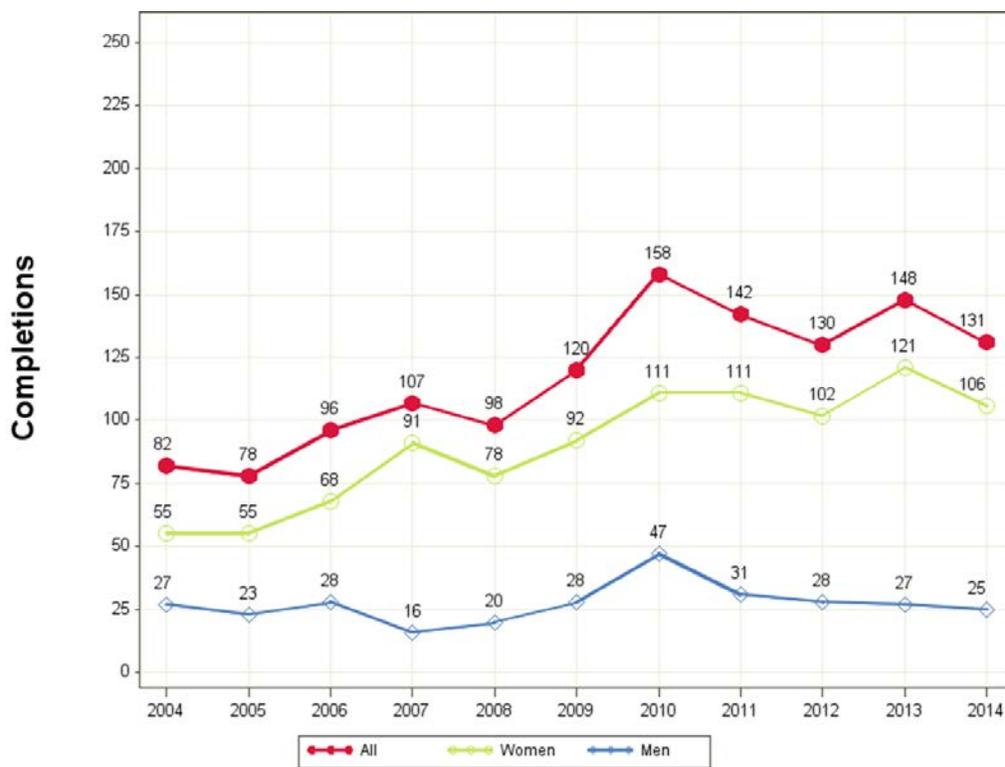
- All minorities except African Americans are underrepresented
- Native Americans had the lowest five year average (0.6 percent) of students completing a Physician Assistant program.

Surgical Technology/Technologist

Most students in Washington who completed a Surgical Technology/Technologist program in 2014 attended Renton Technical College, Columbia Basin College, and Clover Park Technical College.

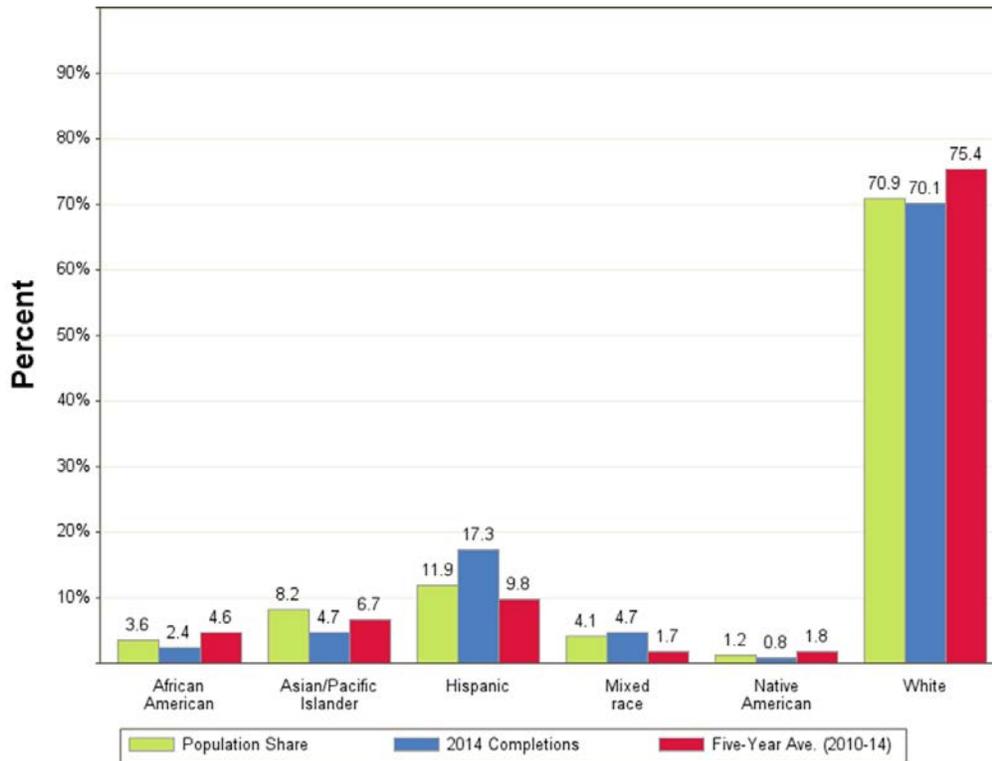
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	61	67
Associate degree	70	75

Figure 15: Surgical Technology/Technologist Completions, Total and by Gender



- Eight out of 10 students who completed a Surgical Technology/Technologist program were women.
- The number of students who completed a Surgical Technology/Technologist program in 2014 (131 students) was slightly below the five year average.

Figure 16: Surgical Technology/Technologist Completions, by Ethnicity/Race



- All minorities except African Americans and Native Americans below population share measured in five year average.
- Hispanics and Mixed race increased their shares; whites are down with completions in 2014.

Alternative Medicine

From the National Center for Education Statistics, there are two broad categories of instructional programs in alternative medicine (*Alternative and Complementary Medicine and Medical Systems*, and *Alternative and Complementary Medical Support Services*). This chapter contains these two broad categories combined with *Somatic Bodywork and Related Therapeutic Services, Movement and Mind-Body Therapies and Education*, and *Energy and Biologically Based Therapies*.

The 1,909 program completions in Alternative Medicine in 2014 were found among 12 types of instructional programs.

- Completions for the group as a whole grew by 10 percent from 2013.
- The largest programs were *Massage Therapy/Therapeutic Massage* (1,123 completions), *Hypnotherapy/Hypnotherapist* (402 completions), and *Yoga Teacher Training/Yoga Therapy* (177 completions).
- One in two students completed a program at a private career school.

Table 2: Alternative Medicine Completions by instructional program

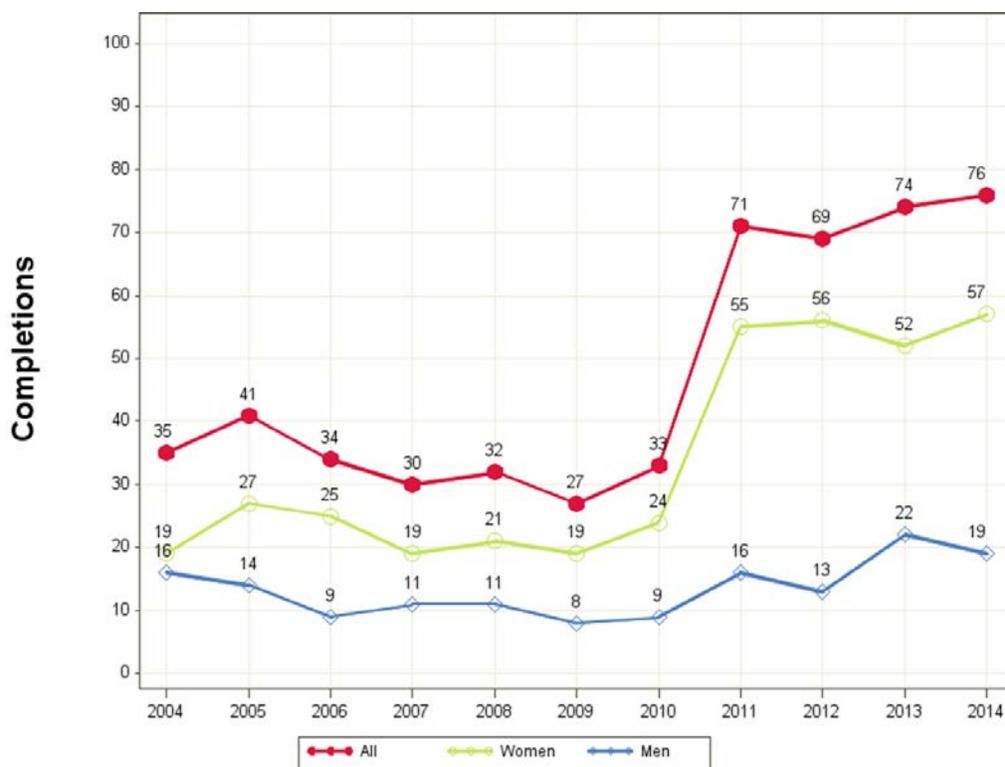
	2014	Average 2010-2014
Alternative Medicine	1,909	1,354
Acupuncture and Oriental Medicine	76	65
Ayurvedic Medicine/Ayurveda	-	-
Direct Entry Midwifery	17	14
Herbalism/Herbalist	12	12
Homeopathic Medicine/Homeopathy	-	-
Hypnotherapy/Hypnotherapist	402	154
Massage Therapy/Therapeutic Massage	1,123	939
Naturopathic Medicine/Naturopathy	85	90
Somatic Bodywork	-	3
Somatic Bodywork and Related Therapeutic Services, Other	9	6
Traditional Chinese Medicine and Chinese Herbology	8	10
Yoga Teacher Training/Yoga Therapy	177	61

Acupuncture and Oriental Medicine

Most students in Washington who completed an Acupuncture and Oriental Medicine program in 2014 attended Bastyr University and Seattle Institute of Oriental Medicine.

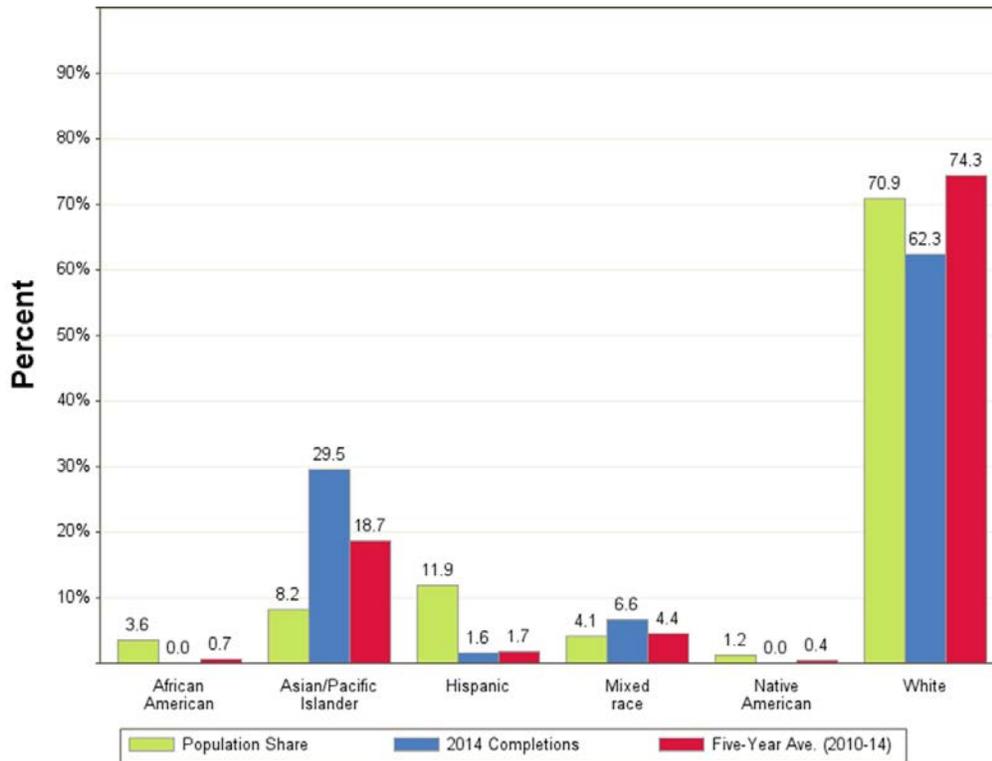
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	4	3
Bachelor's degree	9	8
Master's degree or higher	63	54

Figure 17: Acupuncture and Oriental Medicine Completions, Total and by Gender



- Three out of four students who completed an Acupuncture and Oriental Medicine program were women.
- Eight out of 10 students who completed an Acupuncture and Oriental Medicine program gained a master's degree.
- The number of students who completed an Acupuncture and Oriental Medicine program doubled from 2010 to 2011, with a similar number of completions remaining between 2011 and 2014.

Figure 18: Acupuncture and Oriental Medicine Completions, by Ethnicity/Race



- Completions for 2014 by Asian/Pacific Islanders soars above population share by 22 percentage points. Five year average is 10 percentage points above population share.
- African Americans and Native Americans were almost absent from this program, with no students completing an Acupuncture and Oriental Medicine program in 2014.

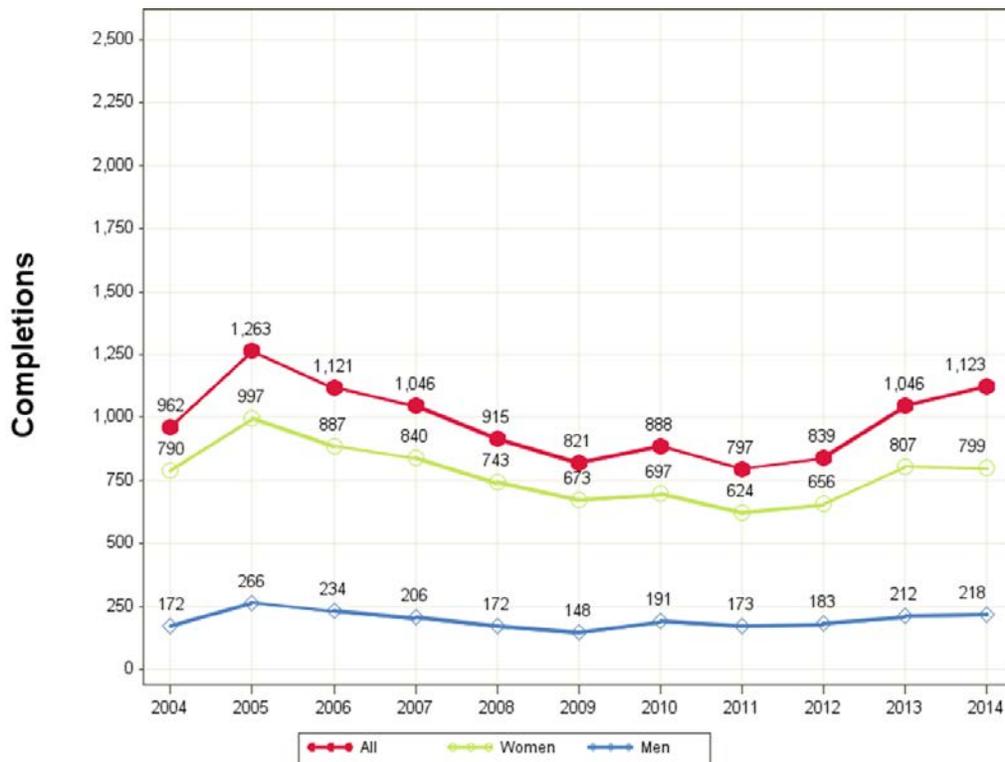
Massage Therapy/Therapeutic Massage

Most students in Washington who completed a Massage Therapy/Therapeutic Massage program in 2014 attended Cortiva Institute in Seattle, Raindrop Yoga Studio and Training Academy, and Everest College (multiple locations). There are more than thirty schools offering training in massage therapy.

About 420 students were trained at private career schools, with the rest at other institutions like community and technical colleges, and public and private 4-year schools.

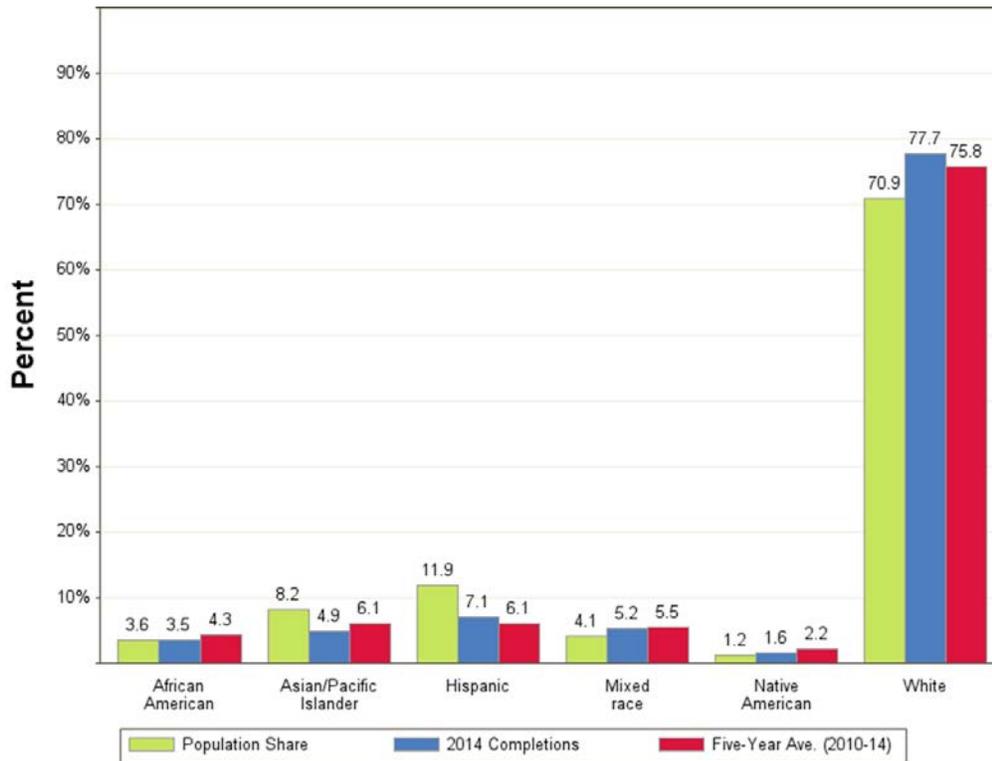
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	1,107	916
Associate degree	16	23

Figure 19: Massage Therapy/Therapeutic Massage Completions, Total and by Gender



- Eight out of 10 students who completed a Massage Therapy/Therapeutic Massage program were women. Private career school data reporting lacks gender information on many completers, so gender is unknown for around 50 percent of program completers.
- About 400 students who completed a Massage Therapy/Therapeutic Massage program within the last two years attended private career schools.

Figure 20: Massage Therapy/Therapeutic Massage Completions, by Ethnicity/Race



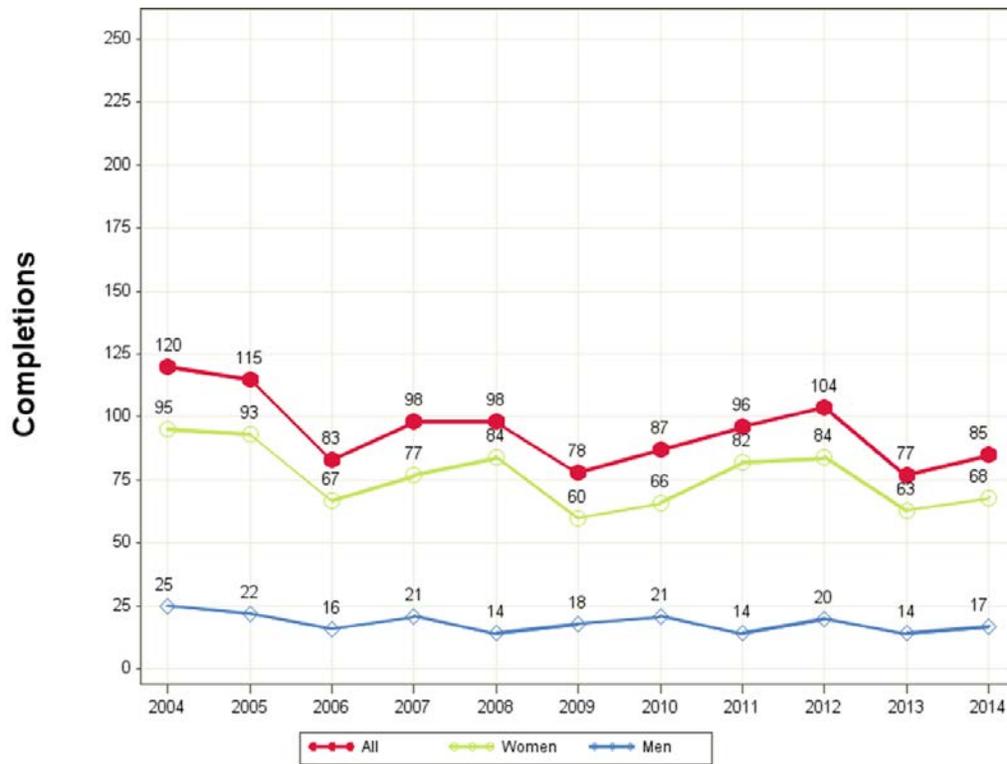
- Whites make up a larger share of students who completed a Massage Therapy/Therapeutic Massage program than they do of the entire population.
- The share of Hispanic students who completed the Massage Therapy/Therapeutic Massage program is far less than their share of the total population.

Naturopathic Medicine/Naturopathy

Bastyr University is the only school in Washington with students who completed a Naturopathic Medicine/Naturopathy program.

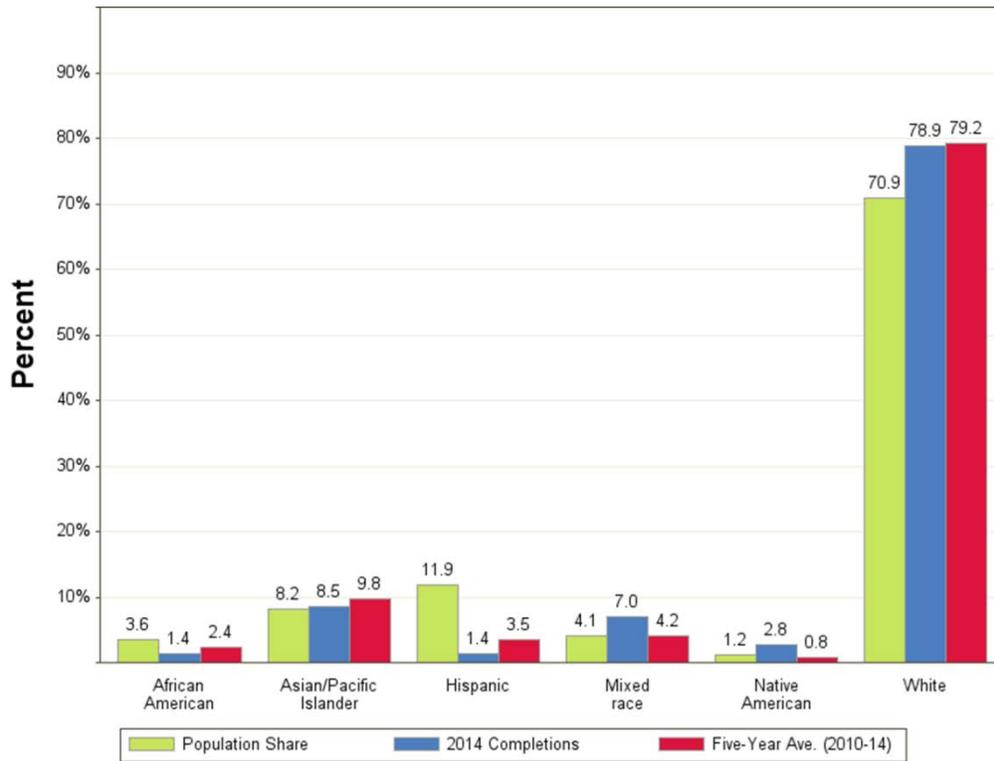
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree or higher	85	90

Figure 21: Naturopathic Medicine/Naturopathy Completions, Total and by Gender



- Eight out of 10 are students who completed a Naturopathic Medicine/Naturopathy program were women.
- The number of students who completed a Naturopathic Medicine/Naturopathy program in 2014 was below the five year average of program completers.

Figure 22: Naturopathic Medicine/Naturopathy Completions, by Ethnicity/Race



- Hispanic and African American students were nearly absent from this program, representing only 1.4 percent each of students who completed a Naturopathic Medicine/Naturopathy program.
- Underrepresentation by Hispanics made up by Whites

Behavioral Health

From the National Center for Education Statistics, there is one broad category of instructional programs labeled *Mental and Social Health Services and Allied Professions*. This chapter is limited to this group that has 10 types of instructional programs.

- Six types of instructional programs in this group produced 871 completions in 2014, which is 3 percent above that of 2013.
- None of the students who completed a Behavioral Health program came from private career schools.
- The largest programs were *Mental and Social Health Services and Allied Professions, Other* (382 completions), and *Substance Abuse/Addiction Counseling* (314 completions).

Table 3: Behavioral Health Completions by instructional program

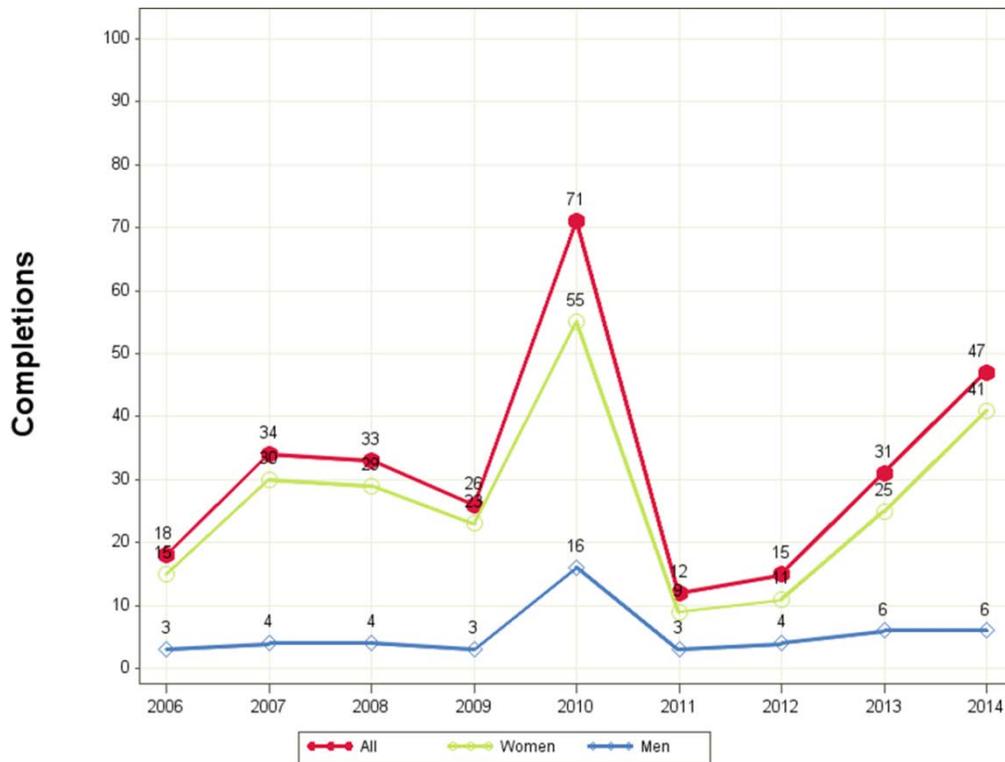
	2014	Average 2010-2014
Behavioral Health	871	767
Community Health Services/Liaison/Counseling	49	39
Marriage and Family Therapy/Counseling	48	45
Mental Health Counseling/Counselor	47	35
Mental and Social Health Services and Allied Professions, Other	382	356
Psychiatric/Mental Health Services Technician	31	31
Substance Abuse/Addiction Counseling	314	261

Mental Health Counseling/Counselor

Only two schools in Washington offered the Mental Health Counseling/Counselor program, with the majority of students attending Antioch University in Seattle.

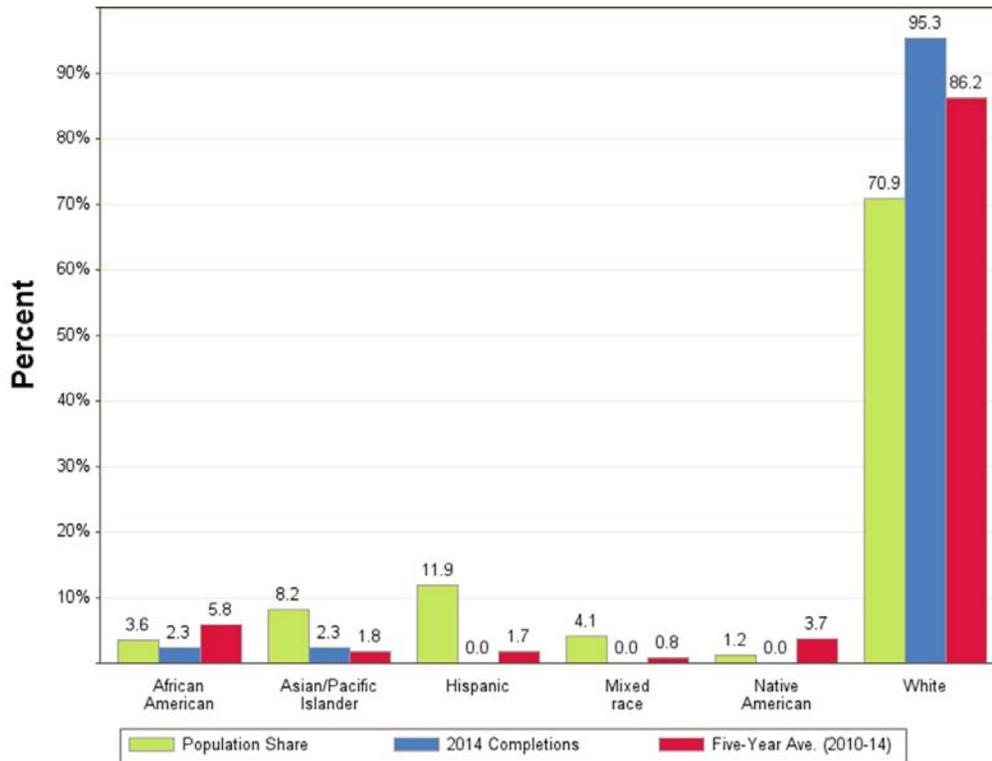
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree or higher	47	35

Figure 23: Mental Health Counseling/Counselor Completions, Total and by Gender



- Almost nine in 10 students who completed the Mental Health Counseling/Counselor program were women.
- All students who completed the Mental Health Counseling/Counselor program earned a master's degree.
- The spike in completions in 2010 coincides with a revision in the standard for classification of instructional programs.

Figure 24: Mental Health Counseling/Counselor Completions, by Ethnicity/Race



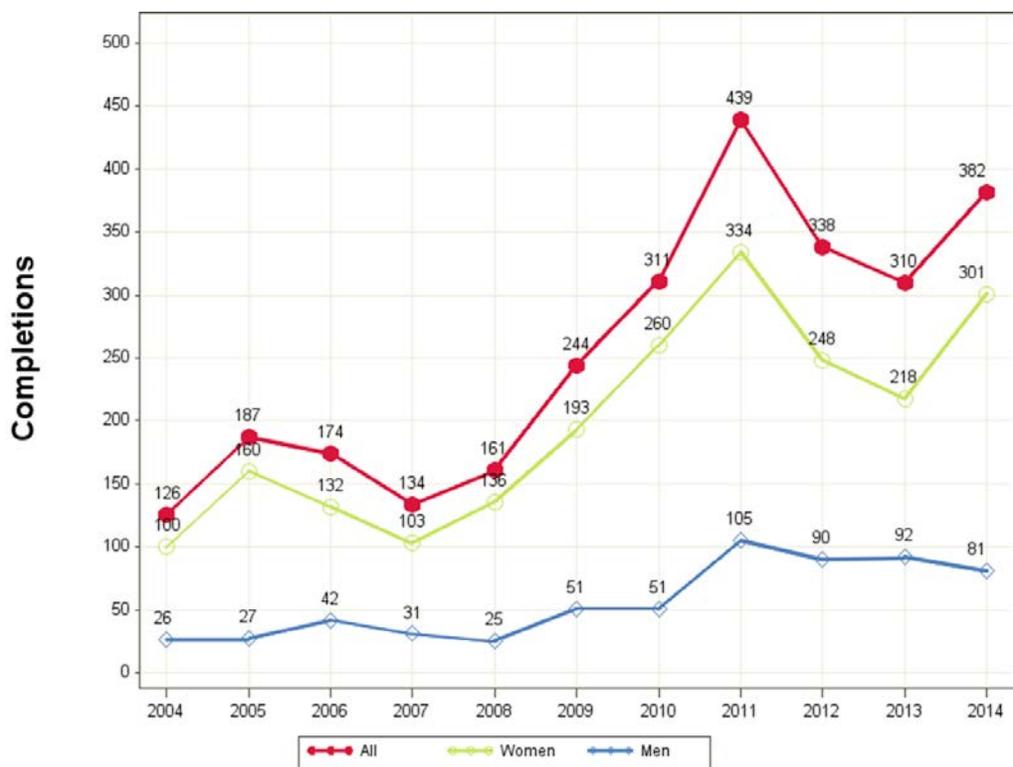
- Except for African Americans and Asian/Pacific Islanders, no minorities completed the Mental Health Counseling/Counselor program in 2014.
- More than 95 percent of students who completed the Mental Health Counseling/Counselor program in 2014 were white.

Mental and Social Health Services and Allied Professions, Other

Most students in Washington who completed a Mental and Social Health Services and Allied Professions, Other program in 2014 attended Tacoma Community College, Seattle Central College, and Clover Park Technical College. There were 11 training providers in 2014.

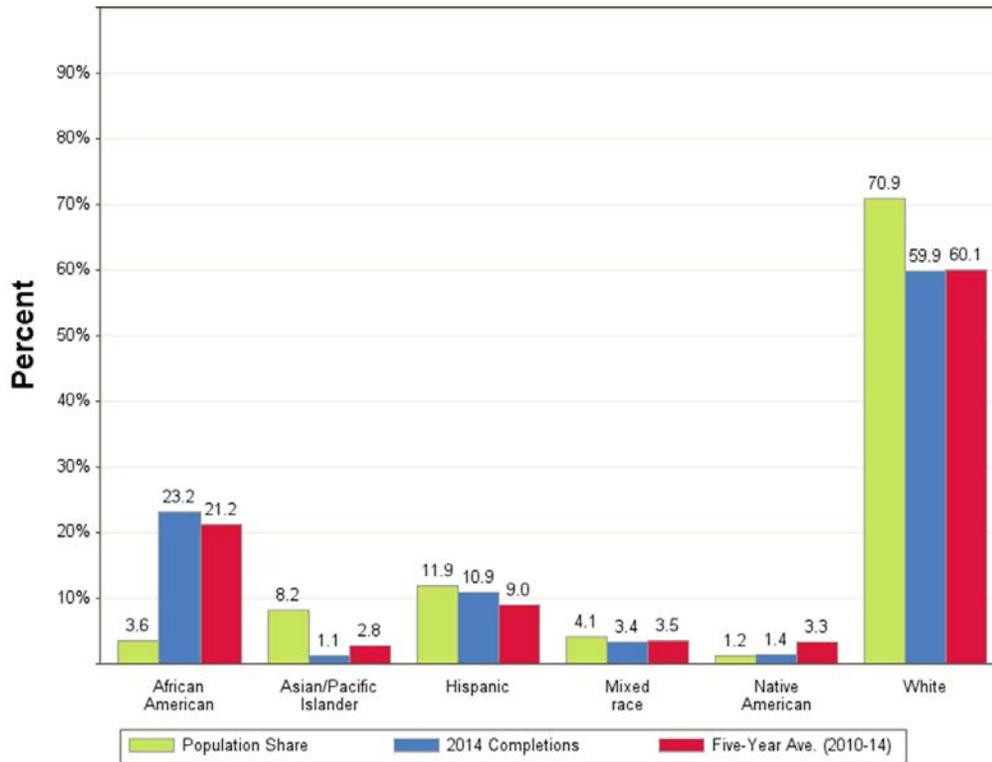
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	160	161
Associate degree	197	180
Bachelor's degree	25	15

Figure 25: Mental and Social Health Services and Allied Professions, Other Completions, Total and by Gender



- Eight out of 10 students who completed a Mental and Social Health Services and Allied Professions, Other program were women.
- The number of students who earned a less-than-two year credential fell below the five year average, while students earning a two year degree or higher increased.

Figure 26: Mental and Social Health Services and Allied Professions, Other Completions, by Ethnicity/Race



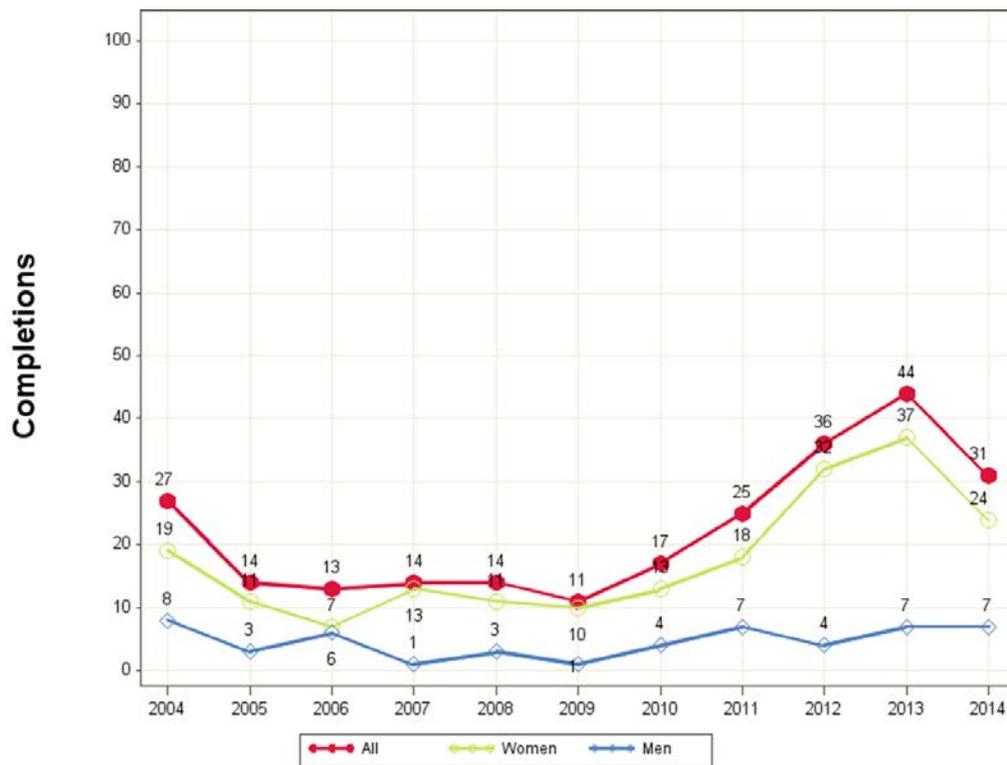
- African Americans have a representation seven times that of its population share
- All other minorities, as well as whites are underrepresented relative to population share

Psychiatric/Mental Health Services Technician

Most students who completed a Psychiatric/Mental Health Services Technician program attended Pierce College at Fort Steilacoom or Puyallup.

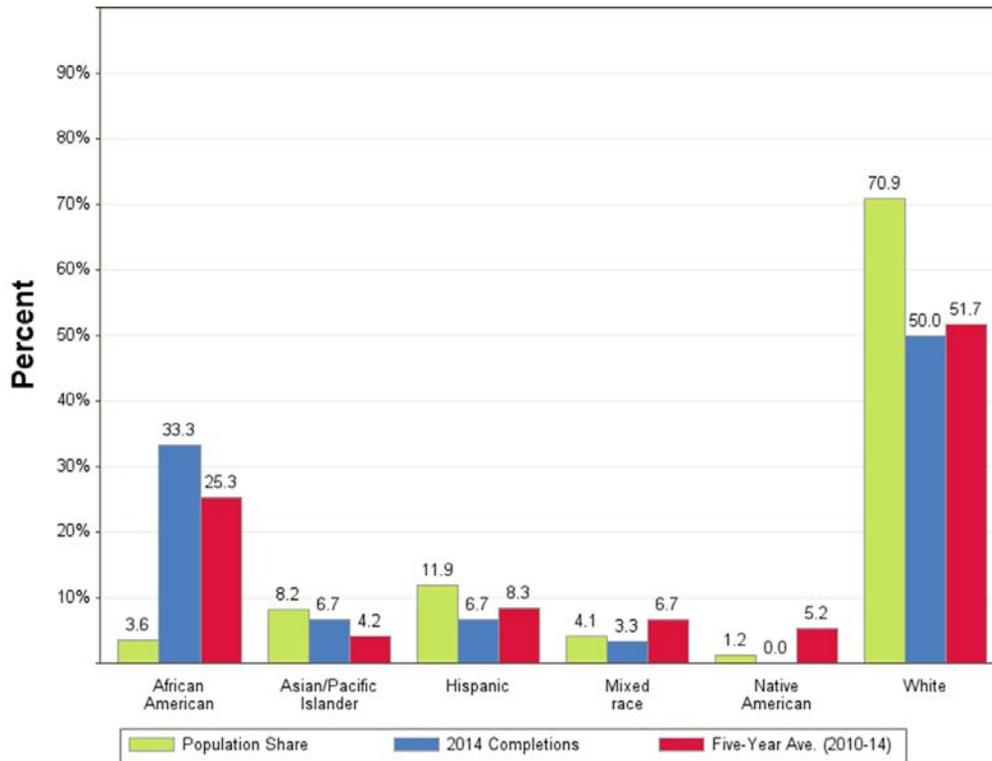
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	22	24
Associate degree	9	6

Figure 27: Psychiatric/Mental Health Services Technician Completions, Total and by Gender



- Three out of four students who completed a Psychiatric/Mental Health Services Technician program were women.
- Less than fifty students per year completed a Psychiatric/Mental Health Services Technician program since 2004.

Figure 28: Psychiatric/Mental Health Services Technician Completions, by Ethnicity/Race



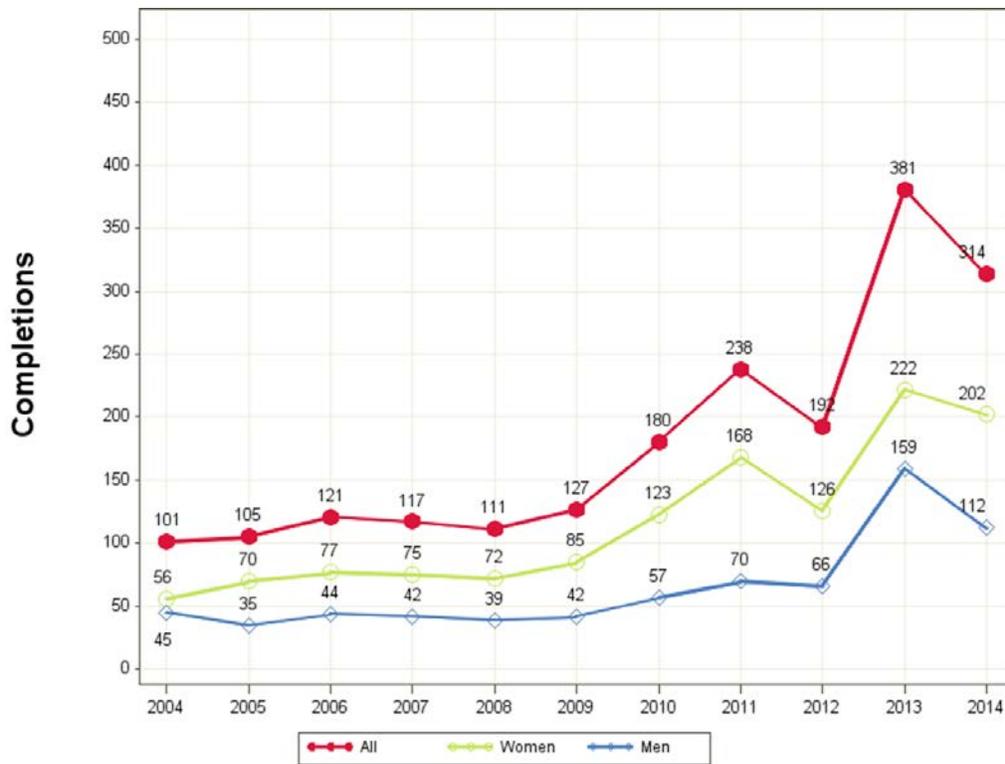
- Nearly five times as many African American students completed a Psychiatric/Mental Health Services Technician program (33.3 percent) than any other minority.
- No Native American students completed a Psychiatric/Mental Health Services Technician program in 2014.

Substance Abuse/Addiction Counseling

Most students who completed a Substance Abuse/Addiction Counseling program attended Peninsula College, Olympic College, and Skagit Valley College. There were 14 training providers who offered this program to students.

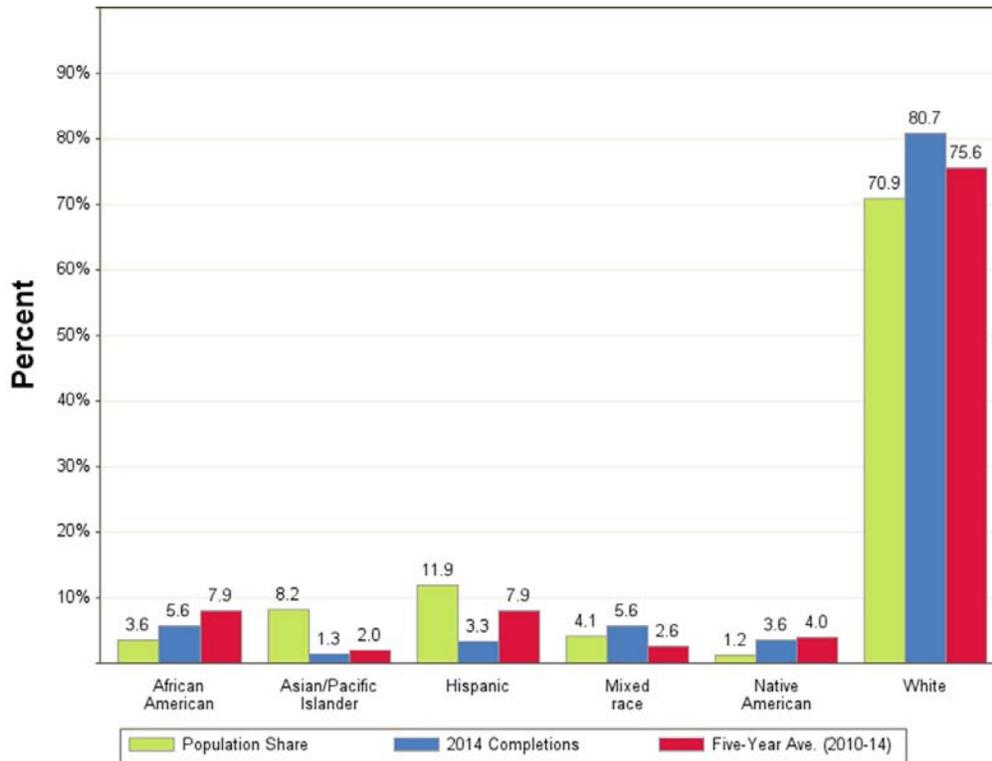
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	200	163
Associate degree	105	96
Bachelor's degree	9	2

Figure 29: Substance Abuse/Addiction Counseling Completions, Total and by Gender



- One in three students who completed a Substance Abuse/Addiction Counseling program were men.
- The number of students who completed a Substance Abuse/Addiction Counseling program nearly doubled from 2012 to 2013.

Figure 30: Substance Abuse/Addiction Counseling Completions, by Ethnicity/Race



- The number of Asian/Pacific Islanders who completed a Substance Abuse/Addiction Counseling program in 2014 was very low (1.3 percent).
- The number of Hispanic students completing a Substance Abuse/Addiction Counseling program in 2014 was well below their five-year average.

Communication Disorders

From the National Center for Education Statistics, there is one broad category of instructional programs labeled *Communication Disorders and Services*. This chapter is limited to this group with 5 types of instructional programs.

- Four types of *Communication Disorders and Services* programs had 345 student completions in 2014, which is 17 percent more than 2013.
- Less than one in 10 students who completed a program from the *Communication Disorders and Services* program group are men.
- Hispanics has a low share relative to their population share (5.6 percent completions in 2014 and an 11.9 percent population share).
- The two programs representing most student completions were *Audiology/Audiologist and Speech-Language Pathology/Pathologist* (140 completions) and *Speech-Language Pathology/Pathologist* (123 completions).
- Washington’s schools offering programs in this field were University of Washington, Washington State University, Eastern Washington University, and Western Washington University.

Table 4: Communication Disorders Completions by instructional program

	2014	Average 2010-2014
Communication Disorders	345	299
Audiology/Audiologist	12	17
Audiology/Audiologist and Speech-Language Pathology/Pathologist	140	167
Communication Disorders Sciences and Services, Other	-	5
Communication Sciences and Disorders, General	70	14
Speech-Language Pathology/Pathologist	123	96

Dentistry

From the National Center for Education Statistics there are three broad categories of instructional programs described in this chapter. These are 1 - *Dentistry*, 2 - *Advanced/Graduate Dentistry and Oral Sciences*, and 3 - *Dental Support Services and Allied Professions*. This chapter is limited to these three groups with a combined 17 instructional programs.

- Out of 11 types of instructional programs there were 1,664 students who completed a Dentistry program in 2014, which is 9 percent more than in 2013.
- The two largest program types were *Dental Assisting/Assistant* (1,311 completions) and *Dental Hygiene/Hygienist* (232 completions).
- Almost one out of three students completed a Dentistry program at a private career school.

Table 5: Dentistry Completions by Instructional Program

	2014	Average 2010-2014
Dentistry	1,664	1,308
Advanced General Dentistry	-	-
Advanced/Graduate Dentistry and Oral Sciences, Other	-	-
Dental Assisting/Assistant	1,311	897
Dental Clinical Sciences, General	-	-
Dental Hygiene/Hygienist	232	223
Dental Laboratory Technology/Technician	12	11
Dental Services and Allied Professions, Other	8	89
Dentistry	65	60
Endodontics/Endodontology	4	4
Oral Biology and Oral and Maxillofacial Pathology	9	7
Orthodontics/Orthodontology	6	5
Pediatric Dentistry/Pedodontics	8	5
Periodontics/Periodontology	5	4
Prosthodontics/Prosthodontology	4	3

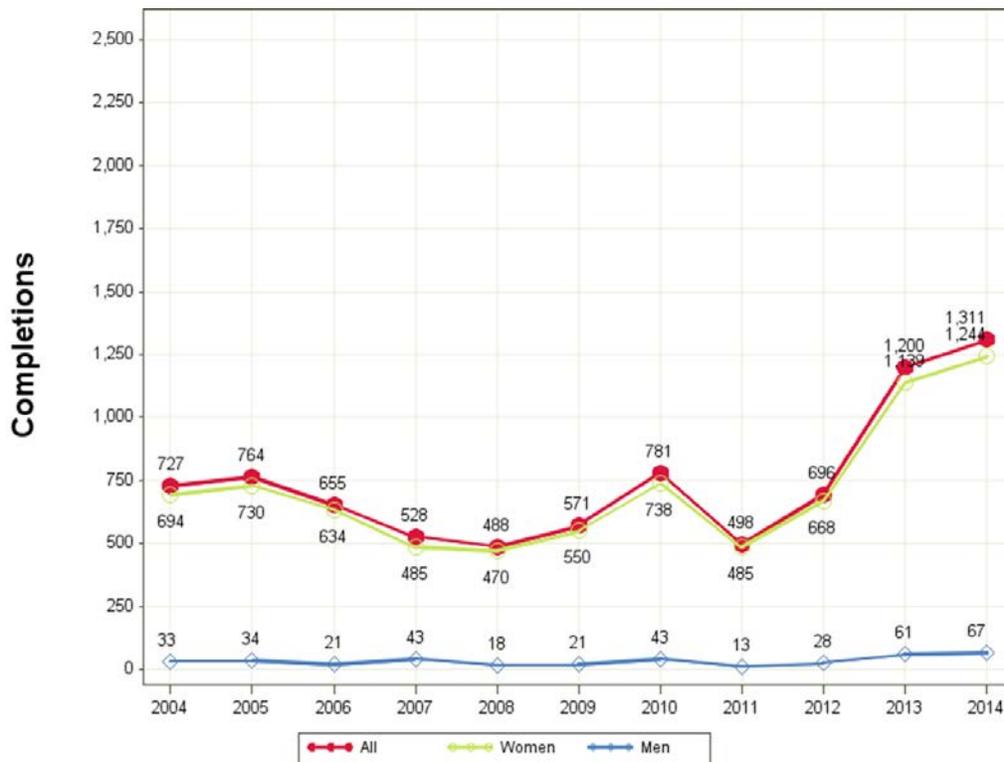
Dental Assisting/Assistant

Most students in Washington who completed a Dental Assisting/Assistant program in 2014 attended Everest College, Pima Medical Institute, and Charter College/Pasco. A total of 35 schools provided training to Dental Assisting/Assistant students.

Almost 500 students trained at private career schools, while about 810 attended other institutions, including community and technical colleges, and public and private 4-year schools.

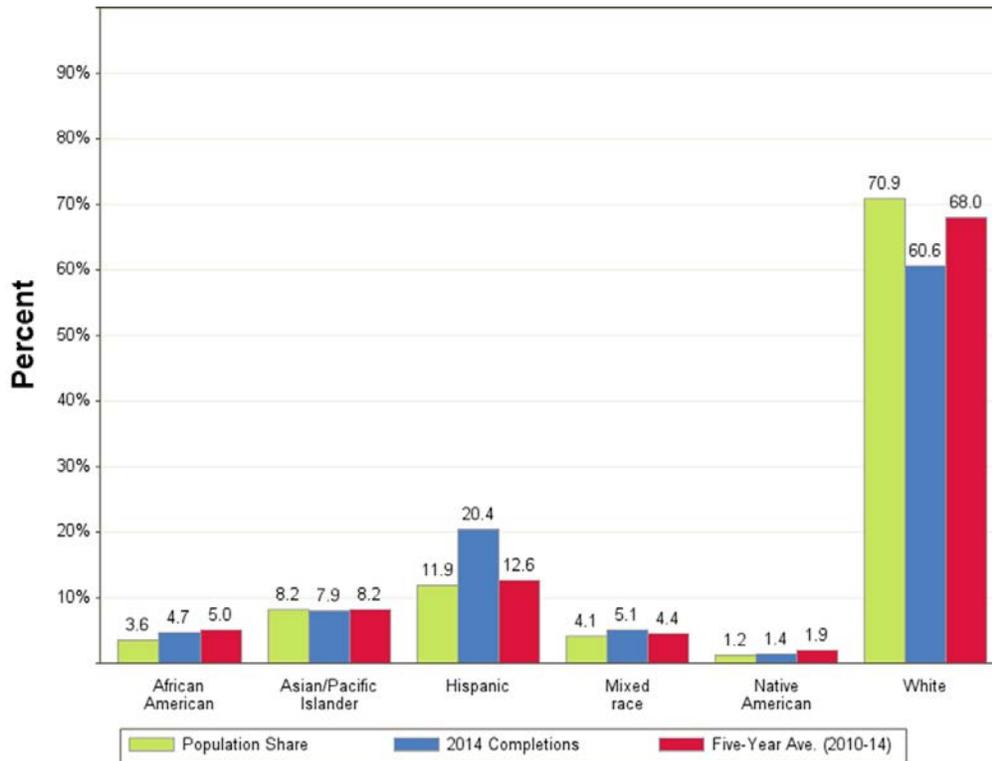
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	1,150	757
Associate degree	161	140

Figure 31: Dental Assisting/Assistant Completions, Total and by Gender



- The number of men completing a Dental Assisting/Assistant program has remained consistently around 5 percent for the past 10 years.
- 10Almost four out of 1010 students who completed a Dental Assisting/Assistant program in 2014 were enrolled at private career schools.

Figure 32: Dental Assisting/Assistant Completions, by Ethnicity/Race



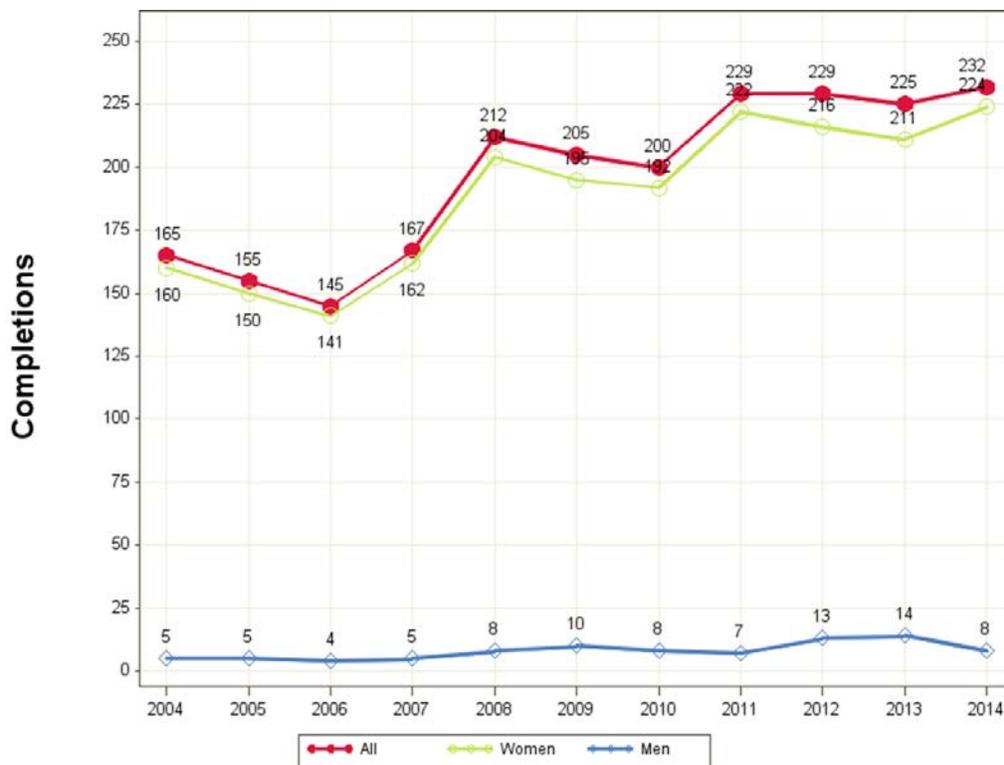
- Big leap in representation by Hispanics in 2014 with a corresponding drop for whites
- Other minorities at or above population share

Dental Hygiene/Hygienist

Most students in Washington who completed a Dental Hygiene/Hygienist program in 2014 attended Eastern Washington University, Lake Washington Institute of Technology, and Clark College.

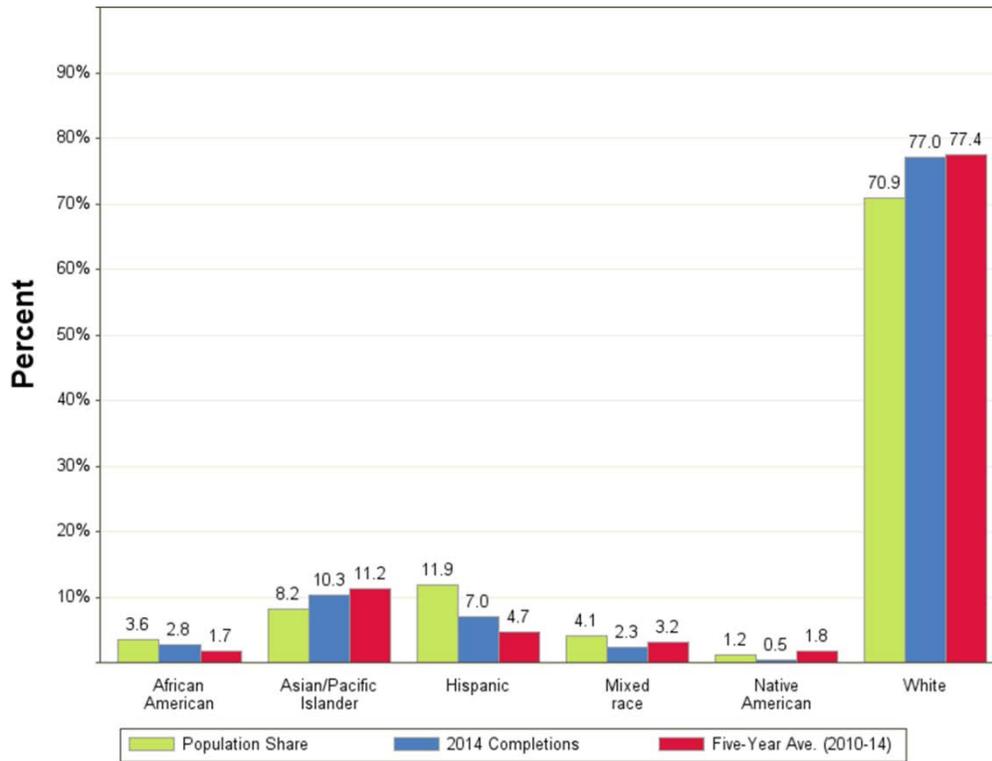
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Associate degree	158	150
Bachelor's degree	67	70
Master's degree or higher	7	3

Figure 33: Dental Hygiene/Hygienist Completions, Total and by Gender



- The number of students who completed a Dental Hygiene/Hygienist program remained nearly the same for the past four years (around 230 completions).
- Only 3 percent of students who completed a Dental Hygiene/Hygienist program in 2014 were men.

Figure 34: Dental Hygiene/Hygienist Completions, by Ethnicity/Race



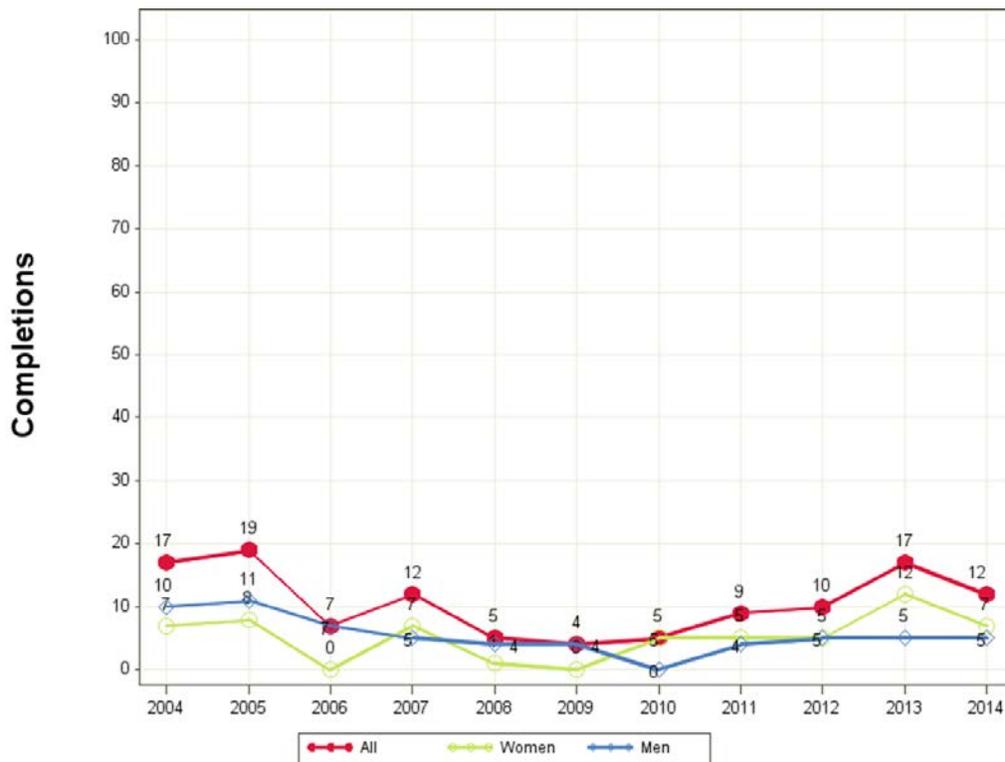
- Underrepresentation of Hispanics and African Americans by a combined six percentage points
- The number of white students who completed a Dental Hygiene/Hygienist program in 2014 was very close to their average of completions over the past five years (77 percent).

Dental Laboratory Technology/Technician

Bates Technical College was the only school in Washington with students who completed a Dental Laboratory Technology/Technician program in 2014.

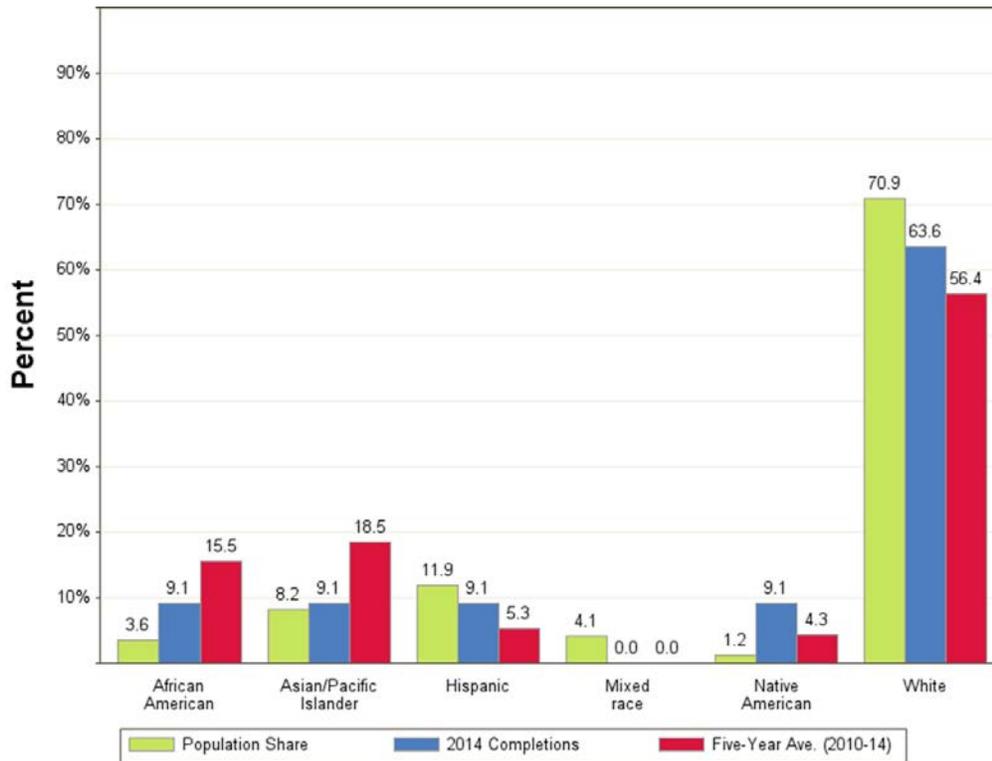
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	4	5
Associate degree	8	6

Figure 35: Dental Laboratory Technology/Technician Completions, Total and by Gender



- The number of students who completed a Dental Laboratory Technology/Technician program remained stable at around 15 per year for the last 1010 years.
- The number of students who completed a Dental Laboratory Technology/Technician program was evenly distributed between men and women.

Figure 36: Dental Laboratory Technology/Technician Completions, by Ethnicity/Race



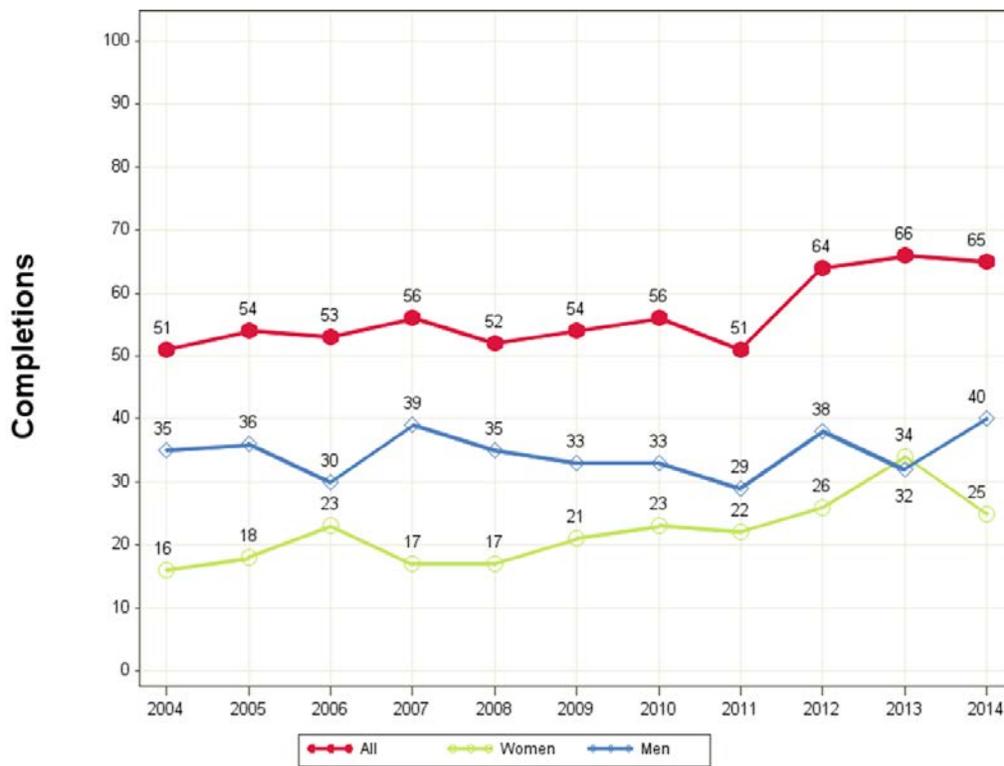
- African American and Asian/Pacific Islander students both completed a Dental Laboratory Technology/Technician program around 10 percentage points above population when viewed through five year average
- Native American students who completed this program saw a large jump in 2014 (9.1 percent completions).

Dentistry

The University of Washington is the only school in Washington with students who completed a Dentistry program in 2014.

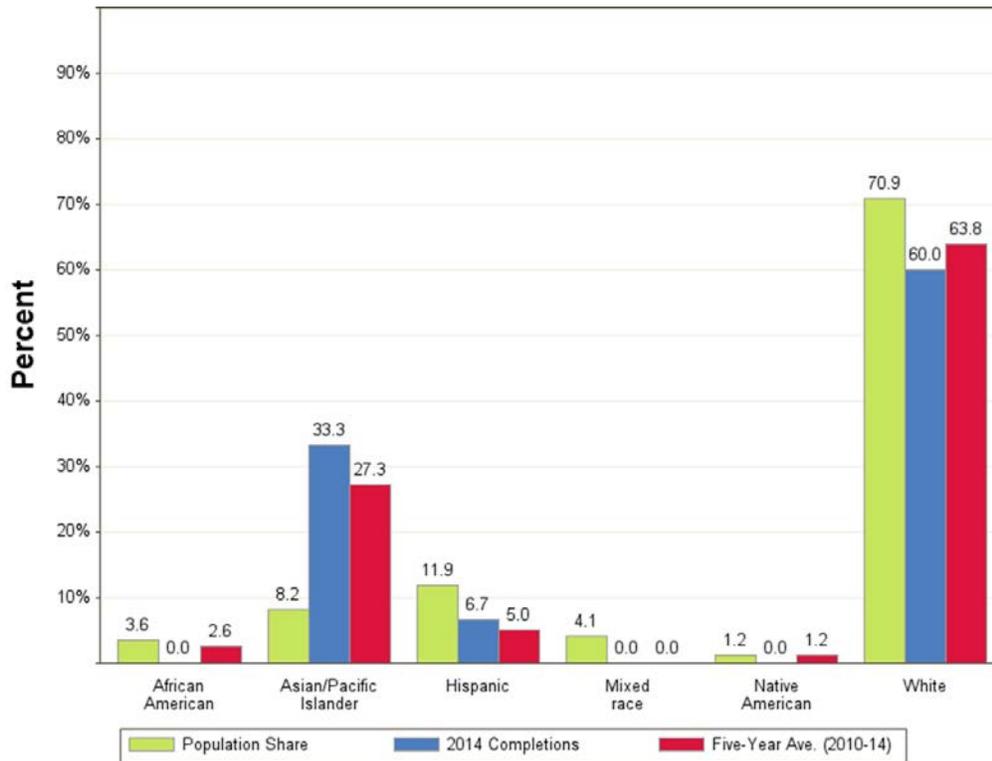
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree or higher	65	60

Figure 37: Dentistry Completions, Total and by Gender



- The number of students who completed a Dentistry program remained stable at around 65 completions per year for the last three years.
- Two out three students who completed a Dentistry program were men.

Figure 38: Dentistry Completions, by Ethnicity/Race



- No African American students completed a Dentistry program in 2014.
- One third of completions in 2014 where Asian/Pacific Islanders, above an already high five year average of 27 percent

Eye Health

From the National Center for Education Statistics, there are two broad categories of instructional programs for this chapter. Those are *Optometry* and *Ophthalmic and Optometric Support Services and Allied Professions* for a combined number of 6 instructional programs.

- The 29 student completers in 2014 came from three different Eye Health programs
- All students who completed an Eye Health program earned an associate degree or lower certificate.
- Two out of three students who completed an Eye Health program were white, and only one out of seven students were men
- All but one student who completed an Eye Health program attended Seattle Central College and Renton Technical College.

Table 6: Eye Health Completions by instructional program

	2014	Average 2010-2014
Eye Health	29	44
Ophthalmic Technician/Technologist	15	3
Opticianry/Ophthalmic Dispensing Optician	13	16
Optometric Technician/Assistant	1	25

Health and Medical Administrative

At the National Center for Education Statistics, there is one broad category of instructional programs labeled *Health and Medical Administrative Services*. This chapter is limited to this group with 20 types of instructional programs.

- Students in the Health and Administrative group chose from 15 types of instructional programs, and 2,346 students completed one of those programs in 2014.
- The number of students who completed a Health and Medical Administrative program grew by six percent from 2013 (or four percent when not considering new data from private career schools).
- Only 6 percent of students who completed a Health and Medical Administrative program attended a private career school.

Table 7: Health and Medical Administrative Completions by instructional program

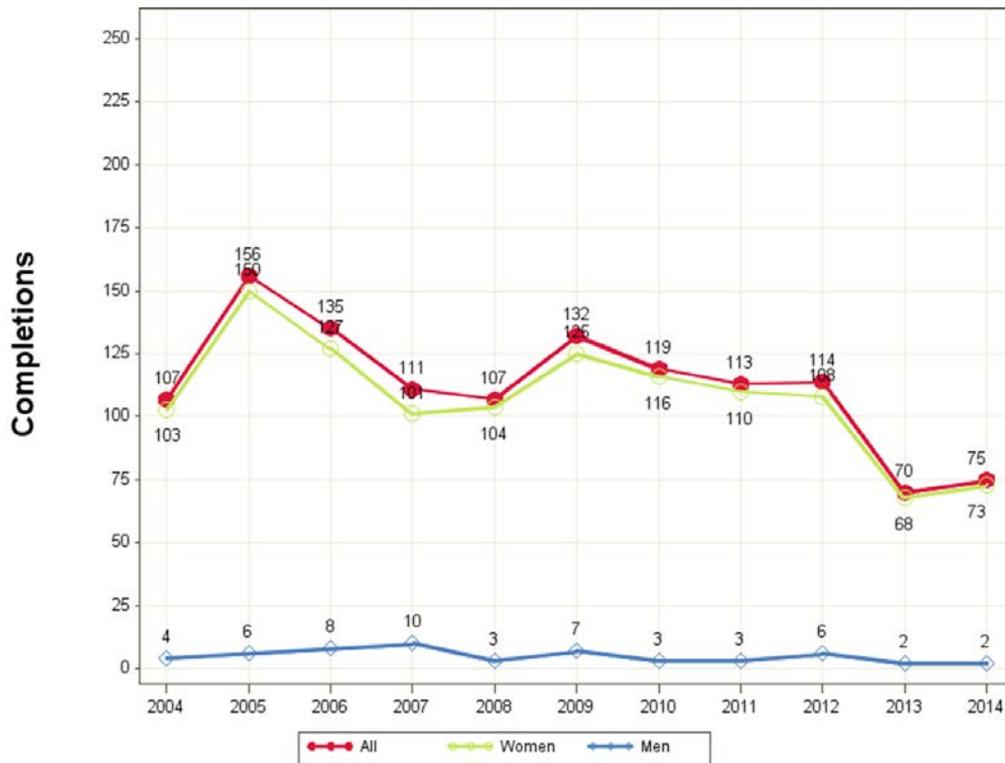
	2014	Average 2010-2014
Health and Medical Administrative	2,346	2,230
Health Information/Medical Records Administration/Administrator	46	34
Health Information/Medical Records Technology/Technician	191	183
Health Unit Coordinator/Ward Clerk	75	98
Health and Medical Administrative Services, Other	43	78
Health/Health Care Administration/Management	138	111
Hospital and Health Care Facilities Administration/Management	2	1
Long Term Care Administration/Management	30	6
Medical Administrative/Executive Assistant and Medical Secretary	600	511
Medical Insurance Coding Specialist/Coder	432	523
Medical Insurance Specialist/Medical Biller	140	131
Medical Office Assistant/Specialist	118	95
Medical Office Management/Administration	82	87
Medical Reception/Receptionist	215	189
Medical Transcription/Transcriptionist	77	95
Medical/Health Management and Clinical Assistant/Specialist	157	88

Health Unit Coordinator/Ward Clerk

Only three schools offered a Health Unit Coordinator/Ward Clerk program in 2014, but most students attended Clover Park Technical College and Bellevue College.

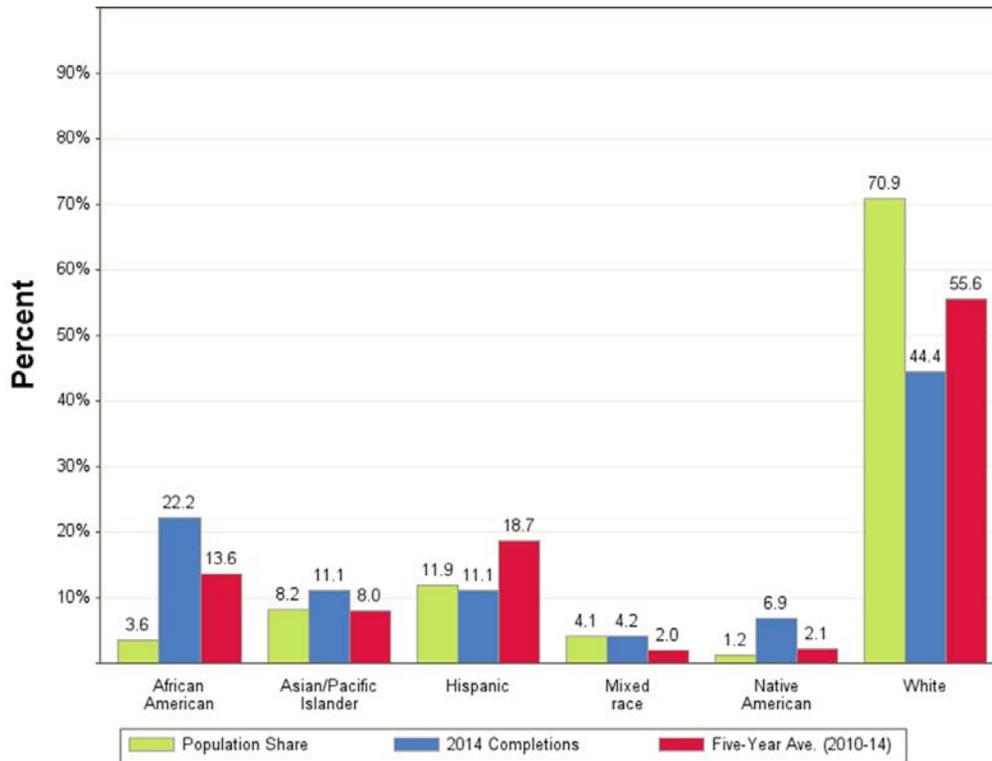
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	75	97
Associate degree	0	1

Figure 39: Health Unit Coordinator/Ward Clerk Completions, Total and by Gender



- The number of men completing a Health Unit Coordinator/Ward Clerk has remained very low (10 or less completions) over the past 10 years.
- The number of students completing a Health Unit Coordinator/Ward Clerk program in the last two years fell below the five year average of completions.

Figure 40: Health Unit Coordinator/Ward Clerk Completions, by Ethnicity/Race



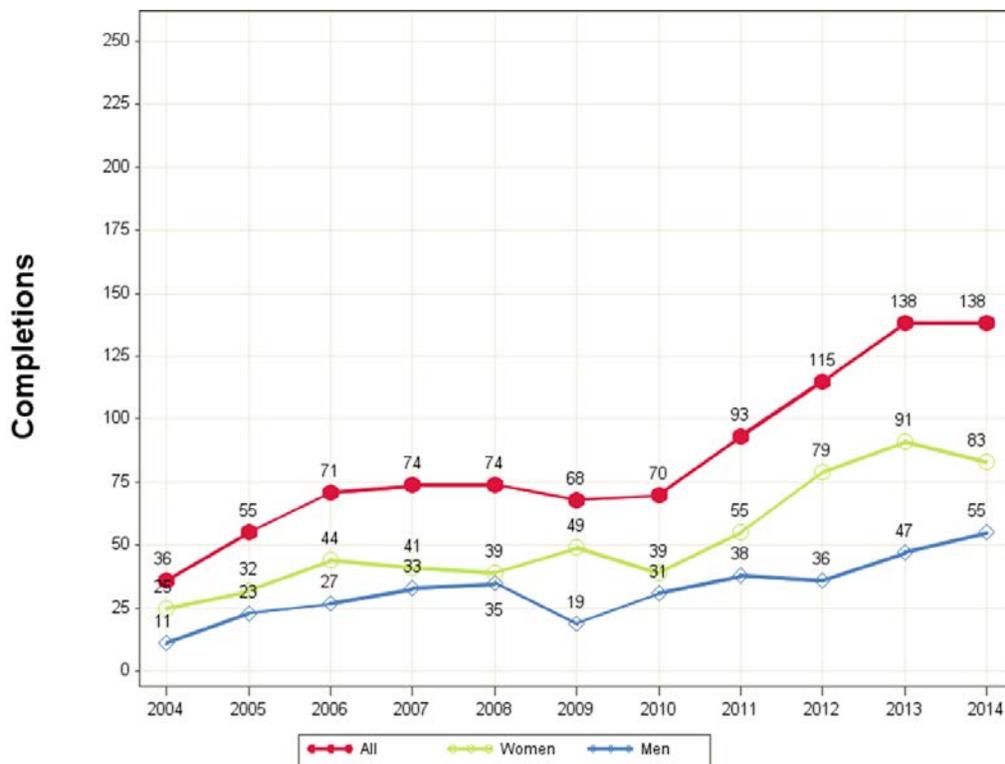
- All minorities represented beyond population share
- The Health Unit Coordinator/Ward Clerk program saw a surge in program completions by African American students in 2014.

Health/Healthcare Administration/Management

Twenty four training providers offered a Health/Healthcare Administration Management program in 2014, and most students attended Tacoma Community College, Everest College, and Pierce College.

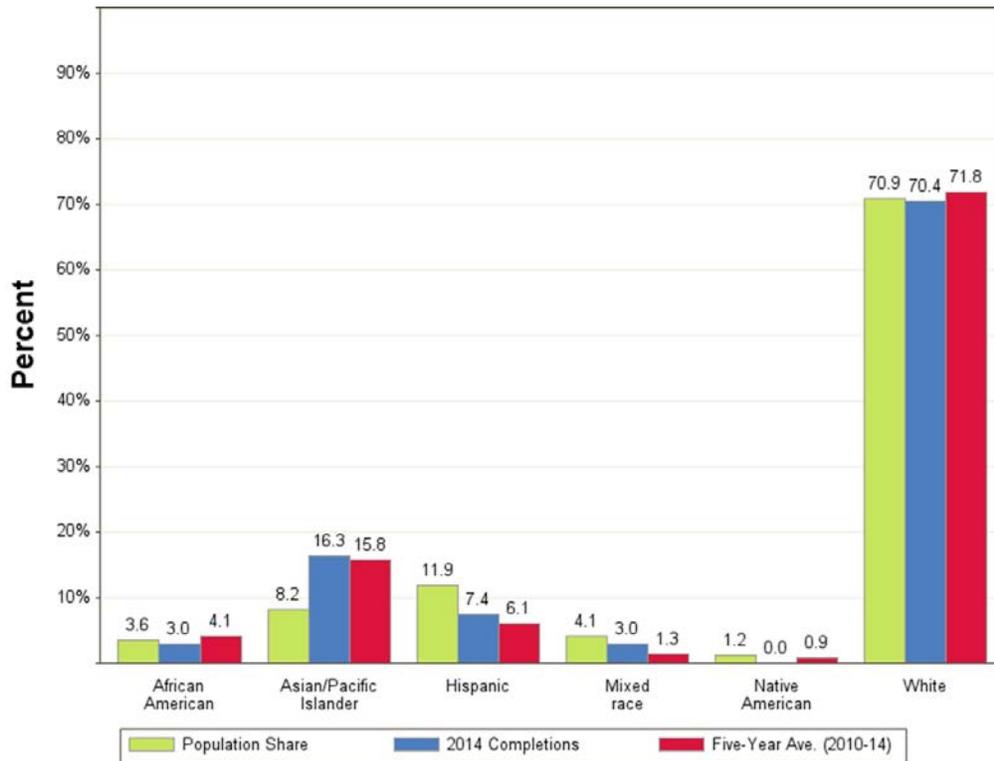
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Associate degree	14	10
Bachelor's degree	29	26
Master's degree or higher	95	75

Figure 41: Health/Healthcare Administration/Management Completions, Total and by Gender



- The number of students who completed a Health/Healthcare Administration/Management program has steadily increased since 2010.
- Two thirds of students who completed a Health/Healthcare Administration/Management program earned a master's degree or higher.
- Three out of five students who completed a Health/Healthcare Administration/Management program were women.

Figure 42: Health/Healthcare Administration/Management Completions, by Ethnicity/Race



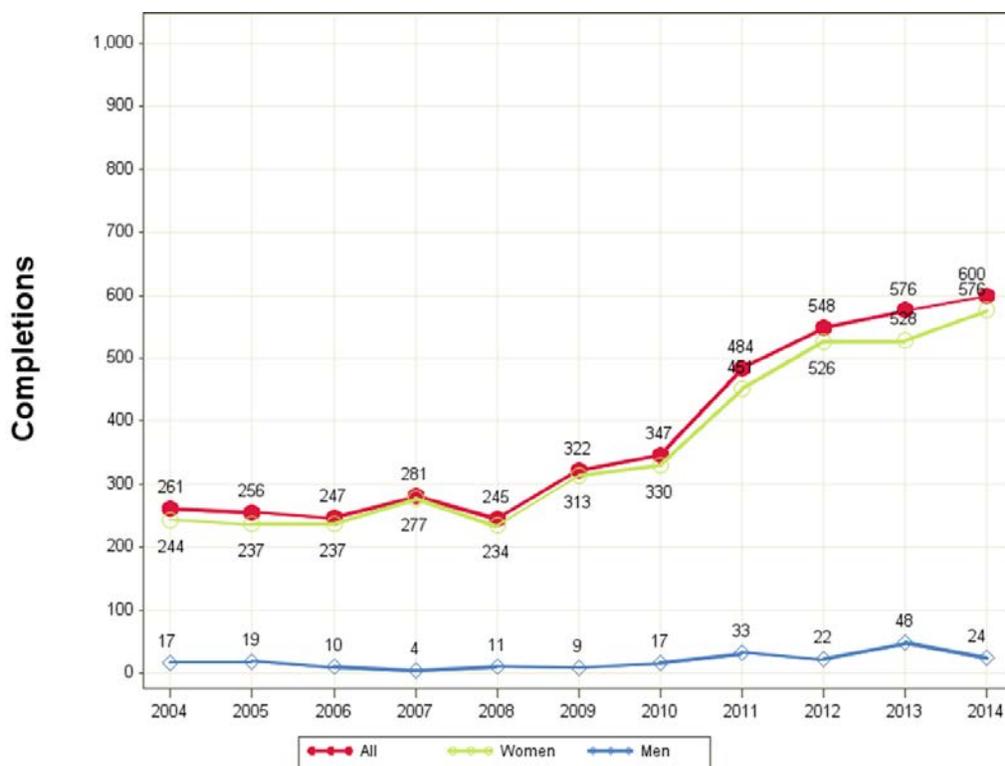
- Asian/Pacific Islanders double that of population share
- Hispanics at almost half of population share

Medical Administrative/Executive Assistant and Medical Secretary

Most students in Washington who completed a Medical Administrative/Executive Assistant and Medical Secretary program in 2014 attended Tacoma Community College, Everest College, and Pierce College. There were 24 total schools offering this program in 2014.

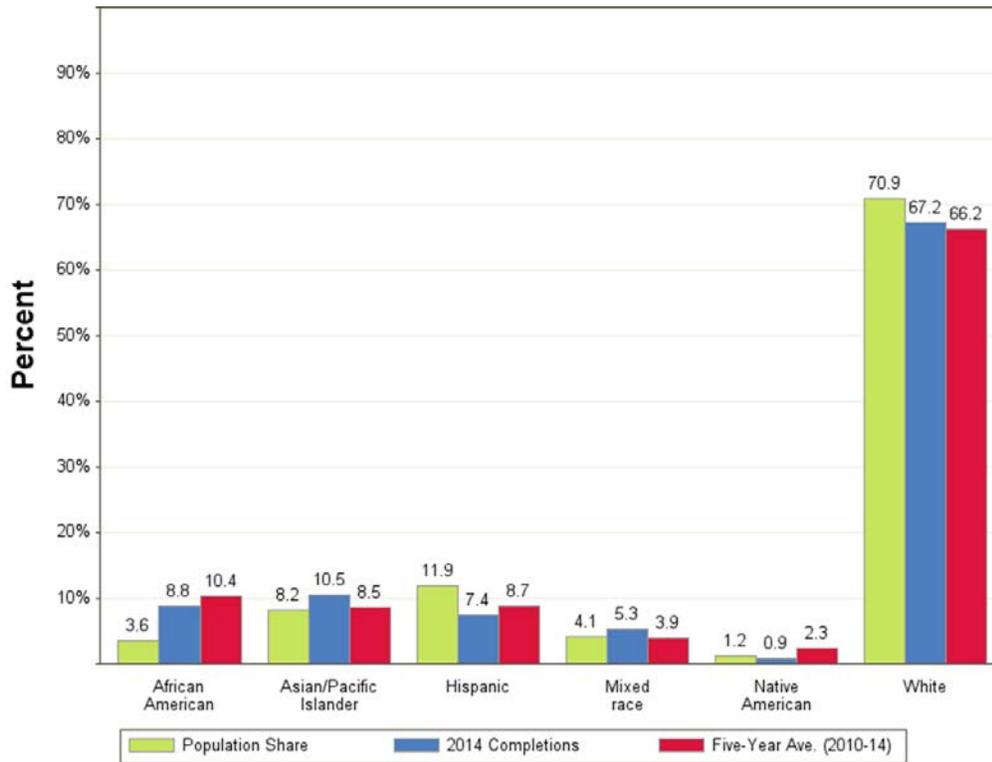
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	400	348
Associate degree	200	163

Figure 43: Medical Administrative/Executive Assistant and Medical Secretary Completions, Total and by Gender



- The number of students completing a Medical Administrative/Executive Assistant and Medical Secretary program has increased steadily since 2008.
- Less than 5 percent of students completing a Medical Administrative/Executive Assistant and Medical Secretary program were men.

Figure 44: Medical Administrative/Executive Assistant and Medical Secretary Completions, by Ethnicity/Race



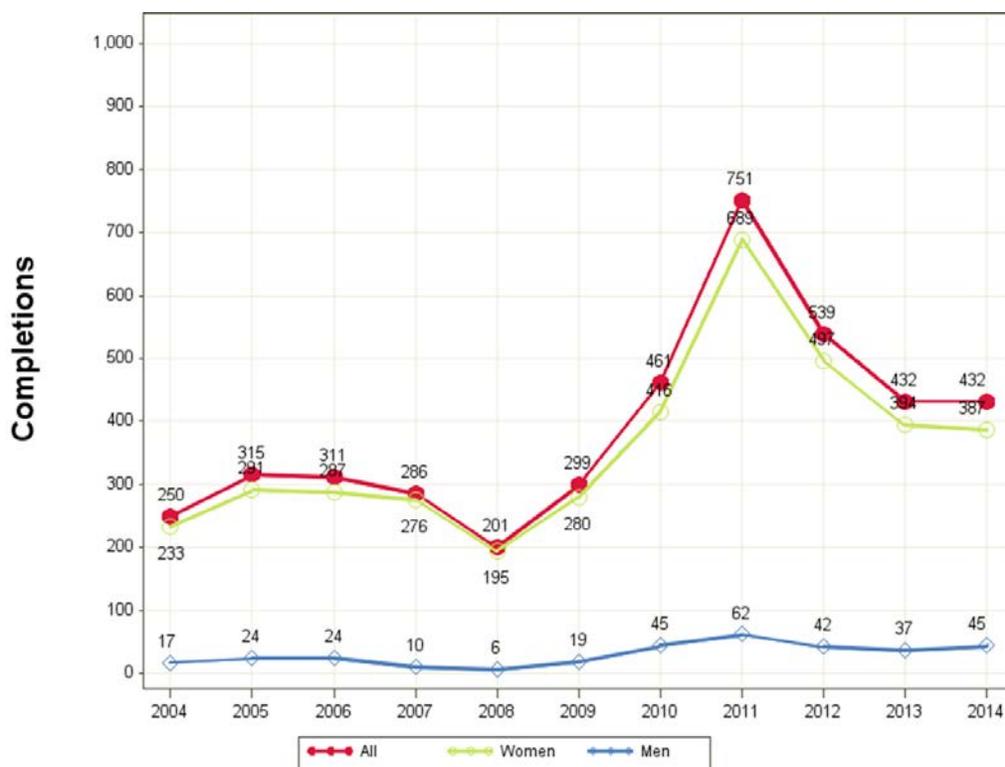
- African Americans represented three times that of population share
- Sharp drop in Hispanics with completions in 2014 four and half percentage points below populations share

Medical Insurance Coding Specialist/Coder

Most students in Washington who completed a Medical Insurance Coding Specialist/Coder program in 2014 attended Everett Community College, Everest College, and Clark College. There were 24 schools offering a Medical Insurance Coding Specialist/Coder program in 2014.

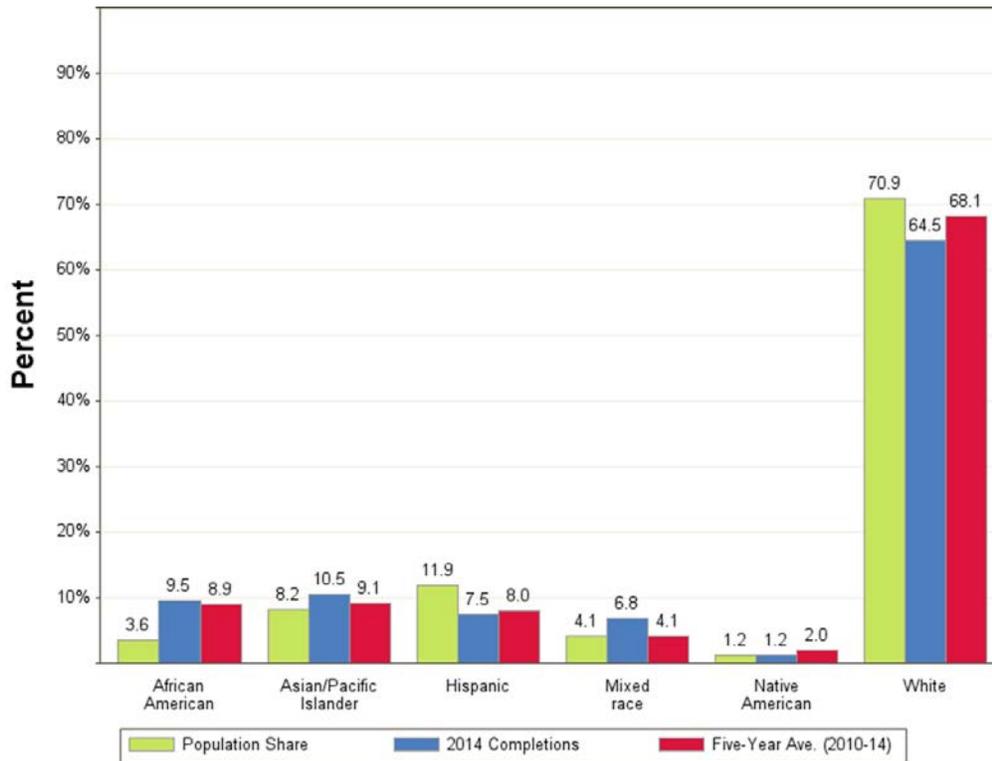
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	388	476
Associate degree	44	47

Figure 45: Medical Insurance Coding Specialist/Coder Completions, Total and by Gender



- The number of students completing a Medical Insurance Coding Specialist/Coder program remained stable in 2013 and 2014 after peaking in 2011.
- Only one in 10 students who completed a Medical Insurance Coding Specialist/Coder program were men.
- Nine out of 10 students who completed a Medical Insurance Coding Specialist/Coder program earned a less-than-two year credential.

Figure 46: Medical Insurance Coding Specialist/Coder Completions, by Ethnicity/Race



- All minorities except Hispanics are represented beyond their populations share
- The number of white students completing the Medical Insurance Coding Specialist/Coder program in 2014 was lower than their five year average, while higher for most minority groups.

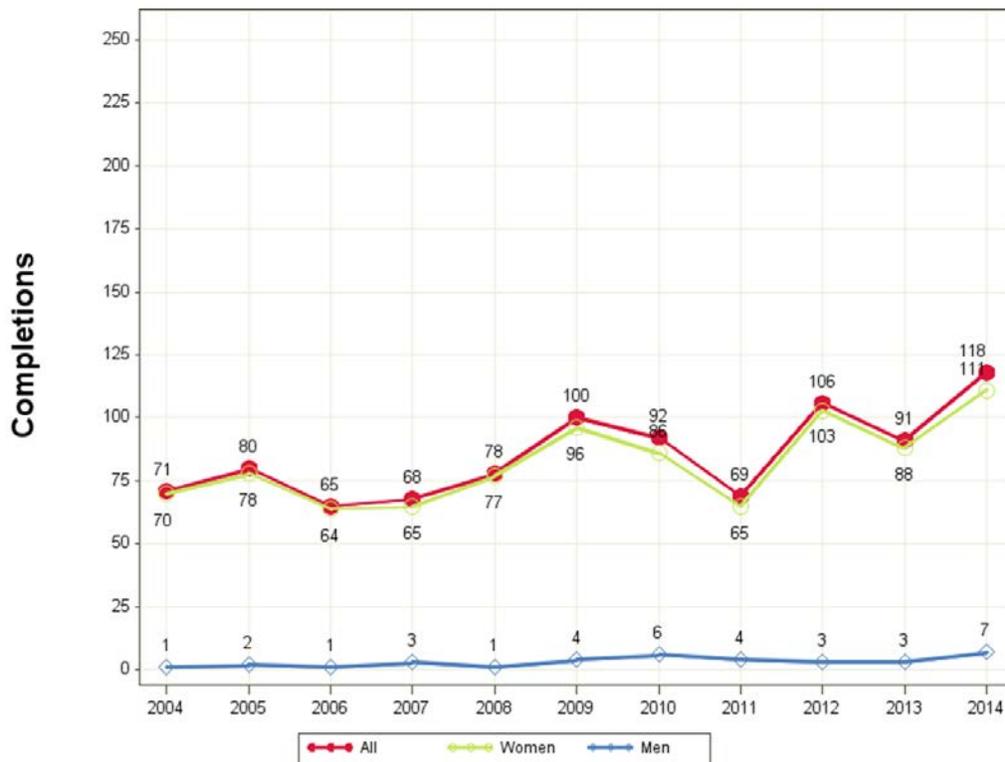
Medical Office Assistant/Specialist

Most students who completed a Medical Office Assistant/Specialist program in 2014 attended Interface College in Spokane, South Seattle College, and Charter College in Vancouver. There were eight schools offering a Medical Office Assistant/Specialist program in 2014.

54 students trained at private career schools, while 64 attended other institutions, including community and technical colleges, and public and private 4-year schools.

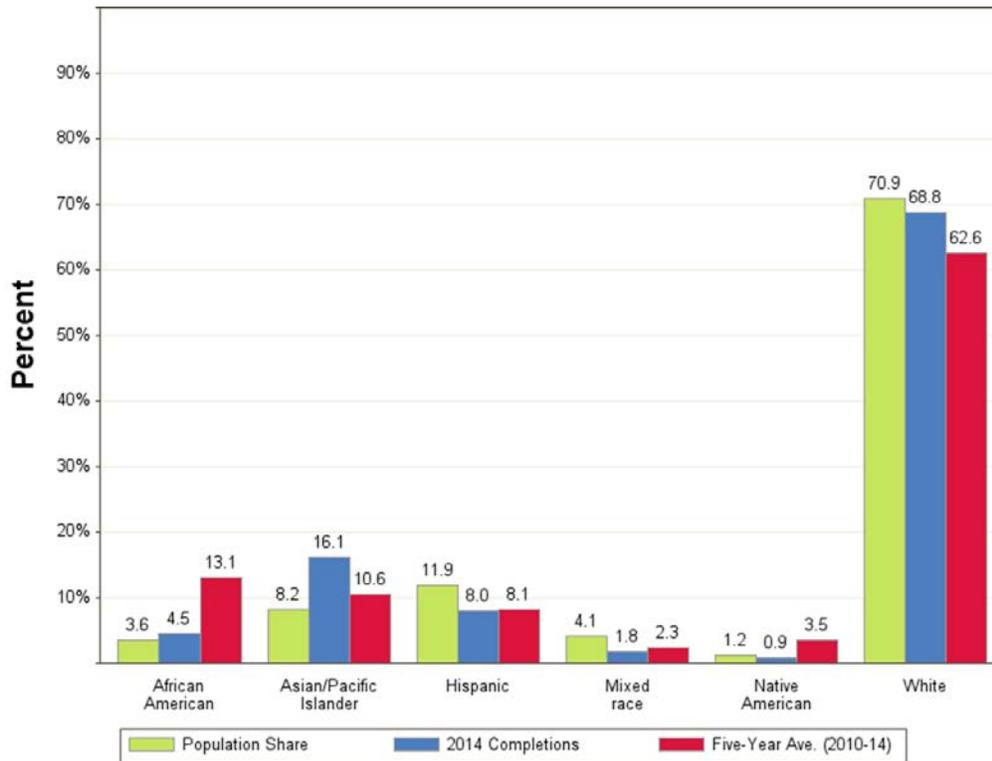
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	112	91
Associate degree	6	4

Figure 47: Medical Office Assistant/Specialist Completions, Total and by Gender



- Almost half of students who completed a Medical Office Assistant/Specialist program attended a private career school.
- Less than one in 10 students who completed a Medical Office Assistant/Specialist program were men.

Figure 48: Medical Office Assistant/Specialist Completions, by Ethnicity/Race



- Asian/Pacific Islanders at double their populations share in 2014
- The number of Asian/Pacific Islander students who completed a Medical Office Assistant/Specialist program in 2014 increased nearly 5 percentage points higher than their five-year average.

Laboratory and Medical Prep

From the National Center for Education Statistics, there are two broad categories of instructional programs described in this chapter. These are *Clinical/Medical Laboratory Science/Research and Allied Professions*, and *Health/Medical Preparatory Programs*. This chapter is limited to these two groups (except veterinary-related studies) with 22 types of instructional programs.

- Students who completed a Laboratory and Medical Prep program (923 students) in 2014 only completed seven types (out of 22) of instructional programs.
- Most students who enrolled in a Laboratory and Medical Prep program completed a *Phlebotomy Technician/Phlebotomist* program (725 completions).
- Only 2 percent of students who completed a Laboratory and Medical Prep program graduated from a private career school.

Table 8: Laboratory and Medical Prep Completions by instructional program

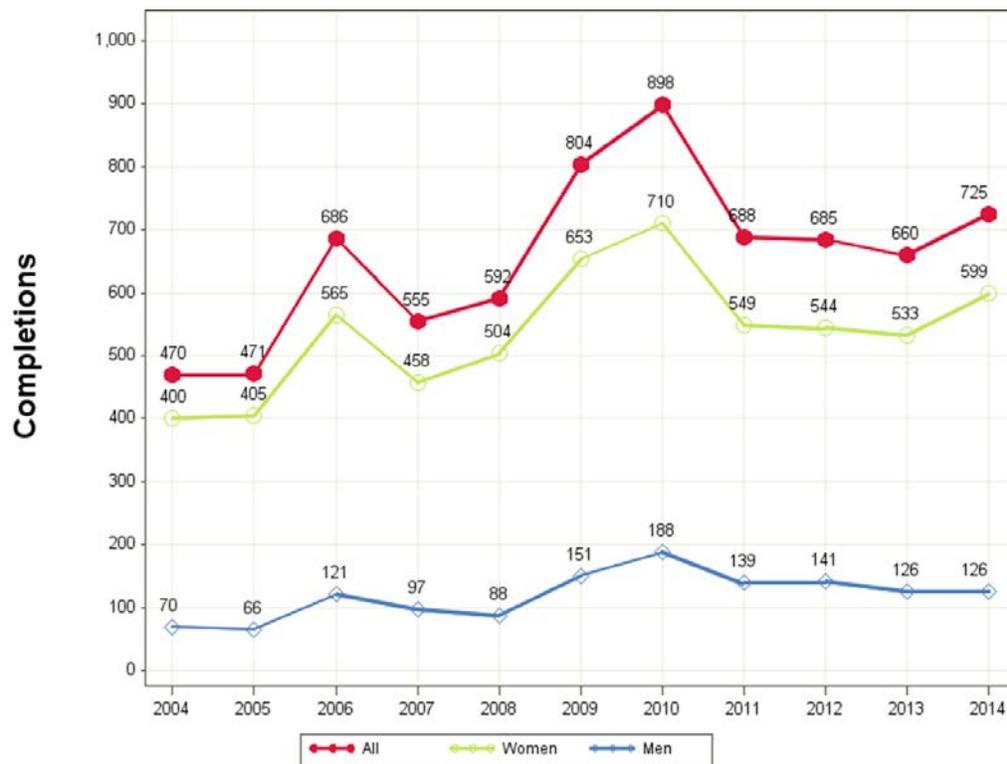
	2014	Average 2010-2014
Laboratory and Medical Prep	923	893
Clinical Laboratory Science/Medical Technology/Technologist	28	27
Clinical/Medical Laboratory Science and Allied Professions, Other	3	2
Clinical/Medical Laboratory Technician	22	9
Health/Medical Preparatory Programs, Other	85	60
Histologic Technician	10	10
Phlebotomy Technician/Phlebotomist	725	731
Pre-Nursing Studies	-	6
Pre-Occupational Therapy Studies	-	1
Pre-Pharmacy Studies	-	-
Pre-Physical Therapy Studies	50	47
Renal/Dialysis Technologist/Technician	-	-
Sterile Processing Technology/Technician	-	-

Phlebotomy Technician/Phlebotomist

Most students in Washington who completed a Phlebotomy Technician/Phlebotomist program in 2014 attended Bates Technical College, Pima Medical Institute, and Clover Park Technical College. A total of 18 schools provided training in this field in 2014.

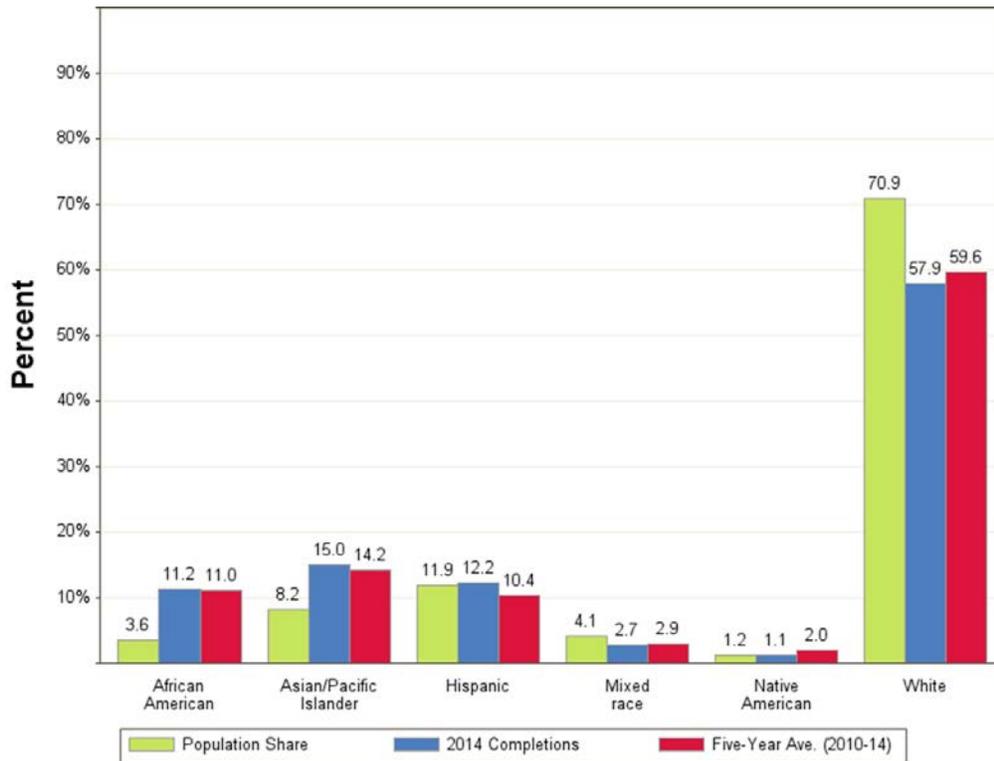
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	725	731

Figure 49: Phlebotomy Technician/Phlebotomist Completions, Total and by Gender



- The number of students who completed a Phlebotomy Technician/Phlebotomist program has remained steady (around 700 completions) in the last four years.
- More than four in five students who completed a Phlebotomy Technician/Phlebotomist program are women.

Figure 50: Phlebotomy Technician/Phlebotomist Completions, by Ethnicity/Race



- The Phlebotomy Technician/Phlebotomist program has a high representation of minority students who completed the program in 2014.
- African Americans with representation almost three times that of population

Medicine and Osteopathic Medicine

From the National Center for Education Statistics, there are two broad categories of instructional programs for this chapter. These are *Medicine* and *Osteopathic Medicine/Osteopathy*, both with just one instructional program.

Table 9: Medicine and Osteopathic Medicine Completions by instructional program

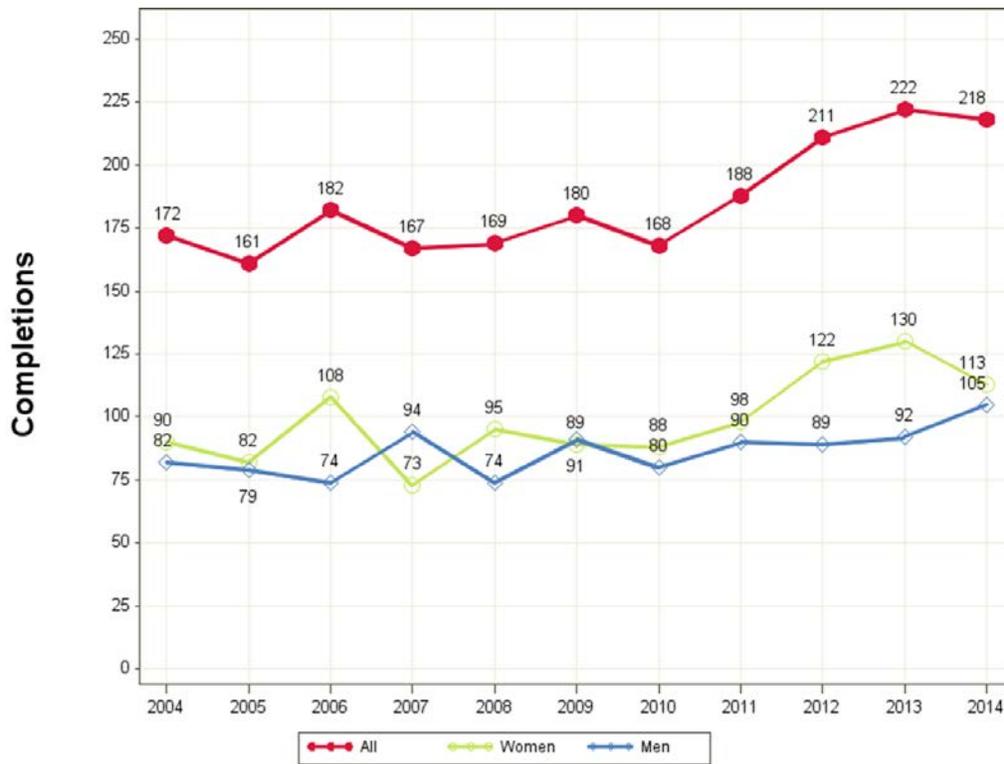
	2014	Average 2010-2014
Medicine and Osteopathic Medicine	288	243
Medicine	218	201
Osteopathic Medicine/Osteopathy	70	42

Medicine

All students in Washington who completed a Medicine program in 2014 attended University of Washington School of Medicine.

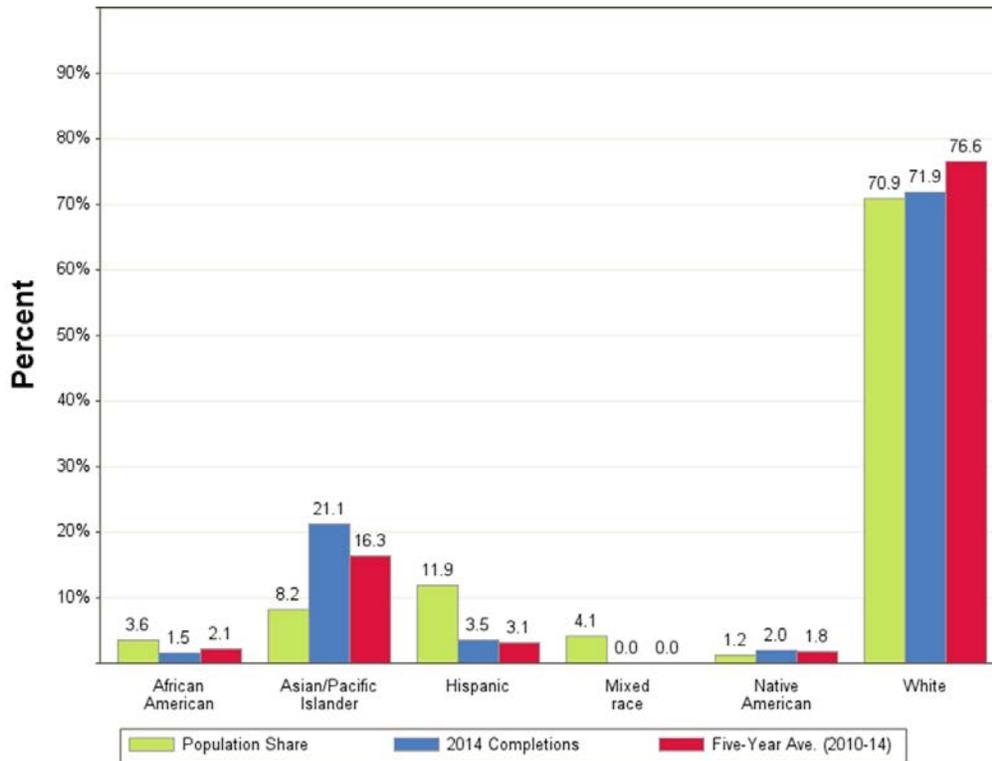
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree or higher	218	201

Figure 51: Medicine Completions, Total and by Gender



- The number of students completing a Medicine program has steadily increased since 2010.
- An almost even number of men and women completed Medicine programs.

Figure 52: Medicine Completions, by Ethnicity/Race



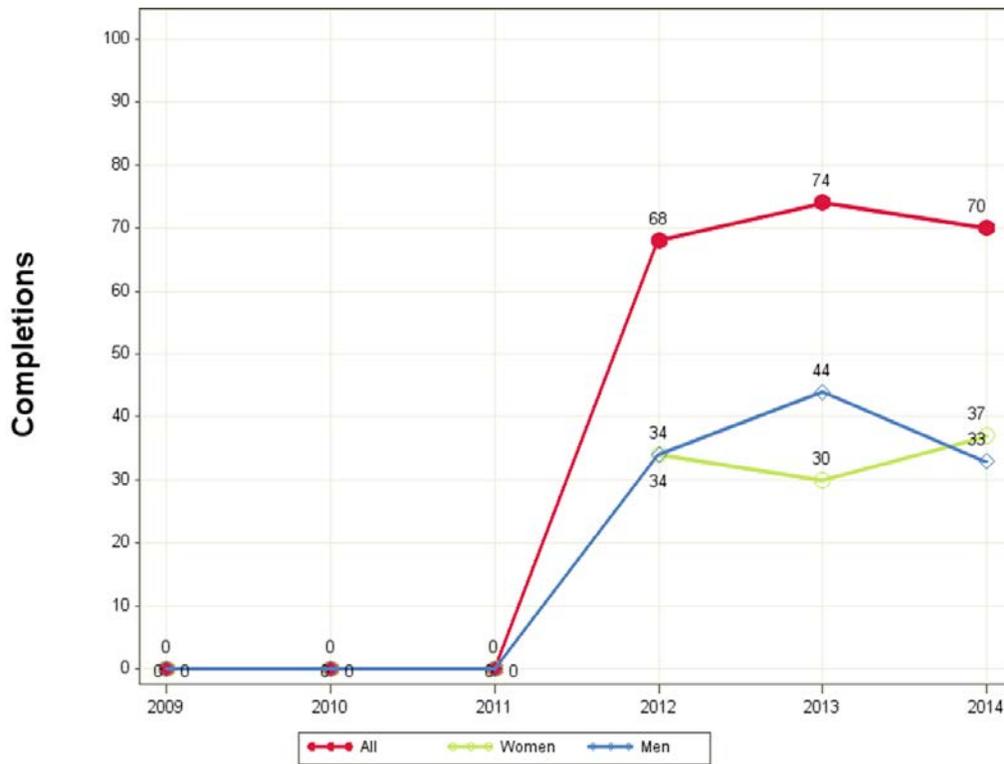
- Asian/Pacific Islanders and Native Americans with a representation twice the population share
- Remaining minorities underrepresented

Osteopathic Medicine

All students in Washington who completed an Osteopathic Medicine program in 2014 attended Pacific Northwest University of Health Sciences.

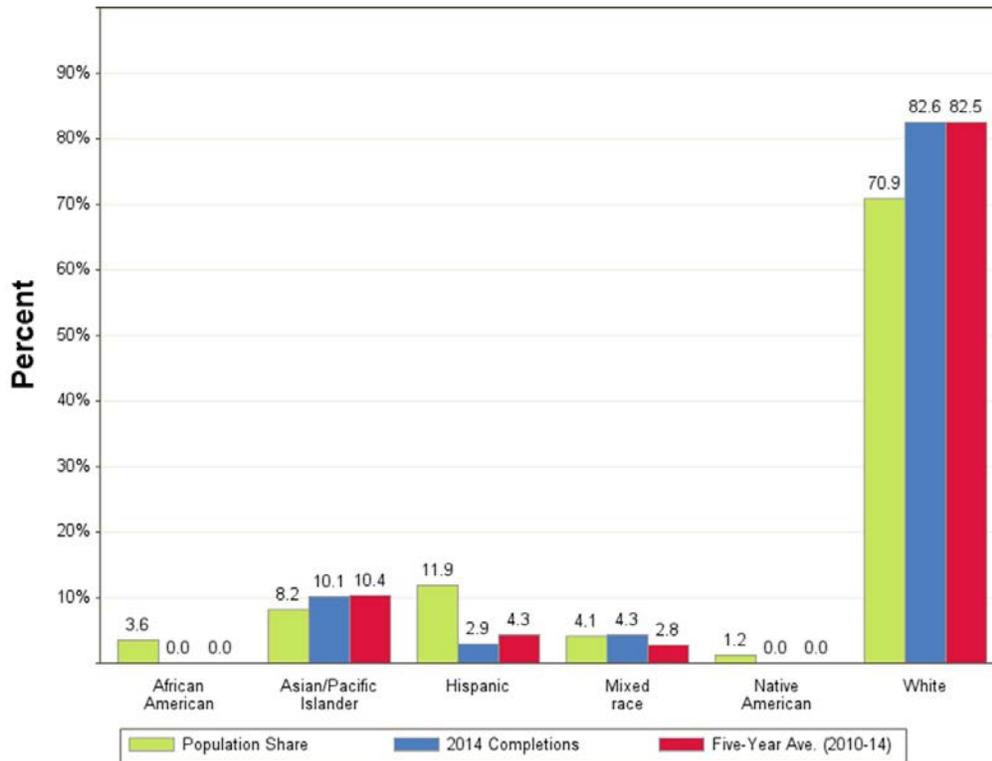
<u>Degree Type</u>	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree or higher	70	42

Figure 53: Osteopathic Medicine Completions, Total and by Gender



- The five year average of students who completed an Osteopathic Medicine program is low because no students completed the program in 2010 or 2011.
- An even number of men and women completed the Osteopathic Medicine program.

Figure 54: Osteopathic Medicine Completions, by Ethnicity/Race



- No African American, Hispanic, or Native American students completed an Osteopathic Medicine program in 2014.
- Whites dominate with representation more than 10 percentage points above that of population share

Pharmacy

From the National Center for Education Statistics there is one broad category of instructional programs labeled *Pharmacy, Pharmaceutical Sciences, and Administration*. This chapter is limited to this group with 12 types of instructional programs. Note that pharmacy technician/assistant is placed under allied health and thus not counted here.

Table 10: Pharmacy Completions by instructional program

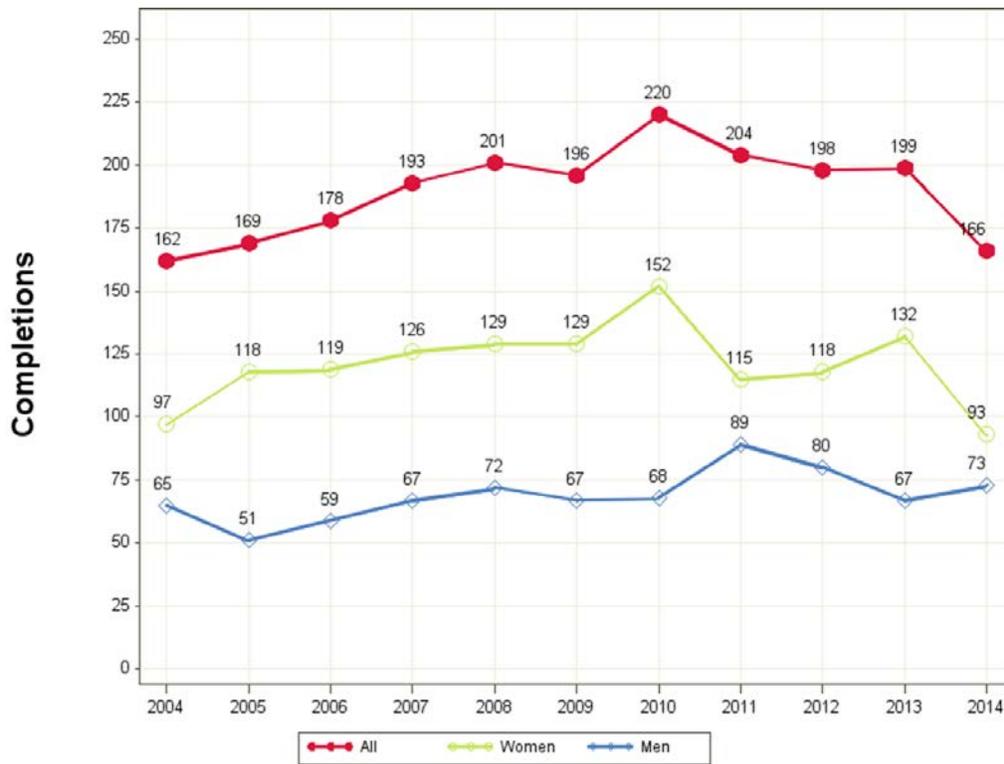
	2014	Average 2010-2014
Pharmacy	207	232
Medicinal and Pharmaceutical Chemistry	4	4
Pharmaceutical Sciences	1	1
Pharmaceutics and Drug Design	17	15
Pharmacy	166	197
Pharmacy Administration and Pharmacy Policy and Regulatory Affairs	19	15
Pharmacy, Pharmaceutical Sciences, and Administration, Other	-	-

Pharmacy

Students who completed a Pharmacy program equally attended the University of Washington and Washington State University.

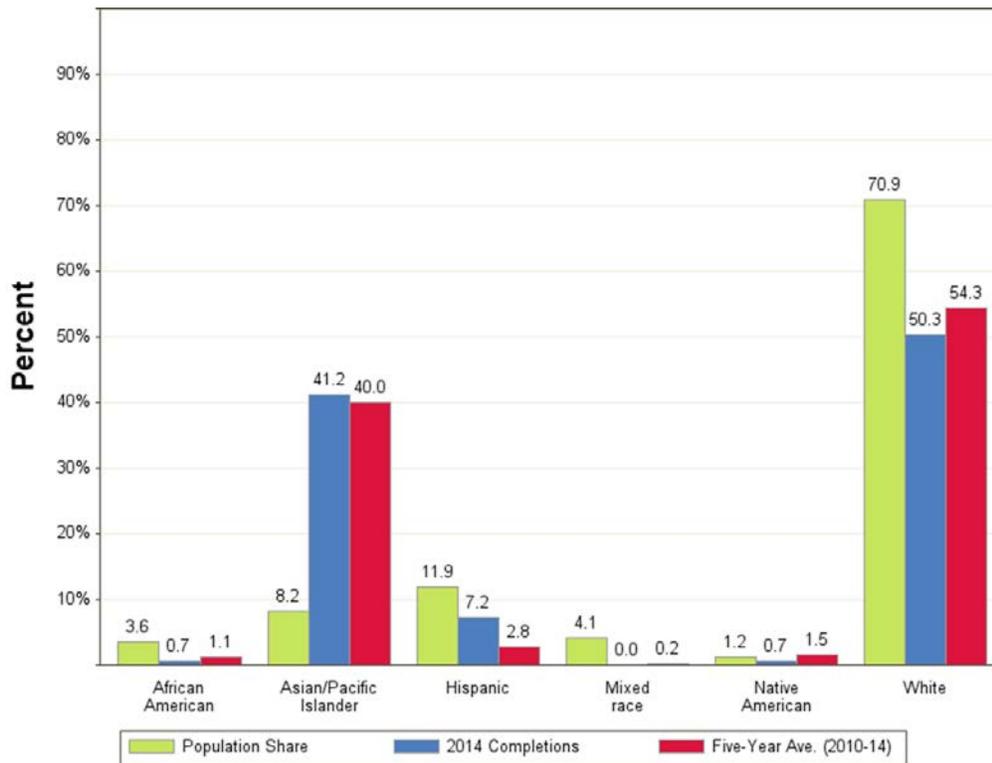
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree or higher	166	197

Figure 55: Pharmacy Completions, Total and by Gender



- The number of students completing a Pharmacy program fell from a high five-year average (197 completions) to only 166 completions in 2014.
- More than twice as many women completed Pharmacy programs between 2004 and 2013, with the gender distribution evening out in 2014.

Figure 56: Pharmacy Completions, by Ethnicity/Race



- Representation by Asian/Pacific Islanders unusually strong. Four out of 10 completions are achieved by this group when less than one in 10 of the population in Washington belong to this group
- Almost no African American, Mixed Race, or Native American students completed a Pharmacy program in 2014.

Nurse - Practical Nursing

From the National Center for Education Statistics comes a category of instructional programs labeled *Practical Nursing, Vocational Nursing and Nursing Assistants*. This chapter is limited to this category with its 3 types of instructional programs.

Many practical nurses are trained at private career schools. Data from these short-term, career-focused training programs are new to the report this year. As a result, the level of nursing assistants shows a substantial jump. The years 2013 and 2014 saw more than 4,000 students completing Practical Nursing programs from these schools, based on data the Workforce Board now collects. Private career schools such as Nursing Assistant Training Institute, CNA Training School of Nursing, and Blossom Healthcare generated a substantial number of practical nurses. There were 61 schools in total offering Practical Nursing programs in 2014.

With 7,290 students completing these programs in 2014, practical nurses were the largest group of trained healthcare professionals in Washington, by far. In reading the five year average in the table below, the change in data source shows. Excluding the new data source from calculations shows a growth of only two percent.

Table 11: Practical Nursing Completions by instructional program

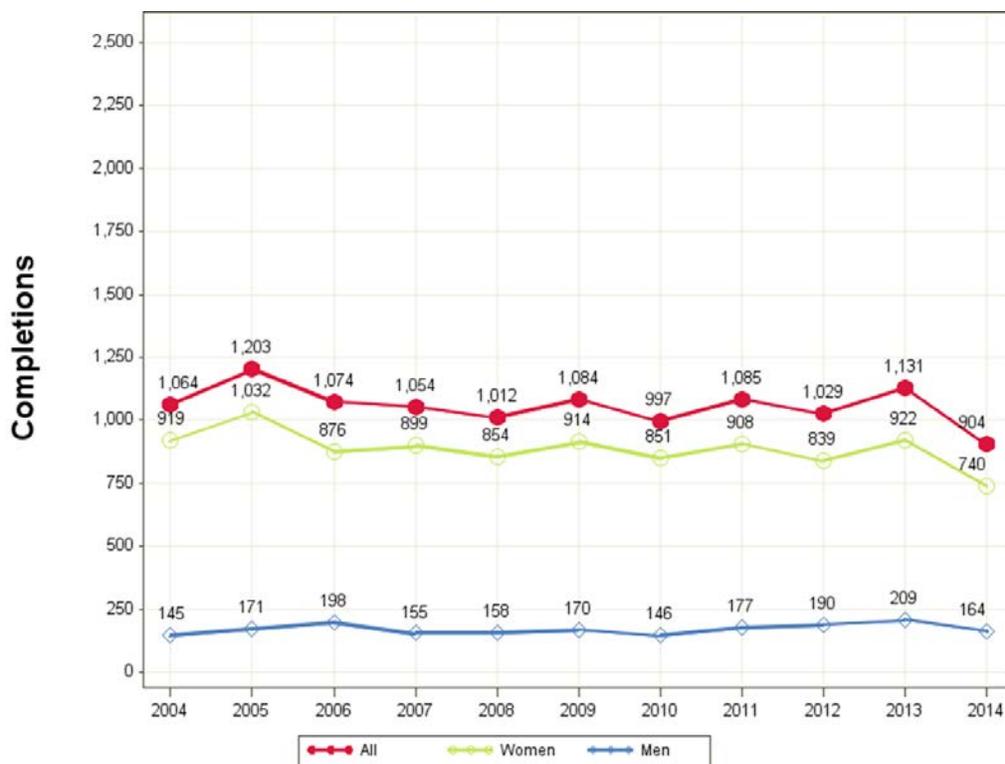
	2014	Average 2010-2014
Practical Nursing	7,292	4,707
Licensed Practical/Vocational Nurse Training	904	1,029
Nursing Assistant/Aide and Patient Care Assistant/Aide	6,371	3,675
Practical Nursing, Vocational Nursing and Nursing Assistants, Other	17	3

Licensed Practical/Vocational Nurse Training

Most students in Washington who completed a Licensed Practical/Vocational Nurse Training program in 2014 attended Everett Community College, Bates Technical College, and Clover Park Technical College. There were 20 schools in Washington that offered this program in 2014.

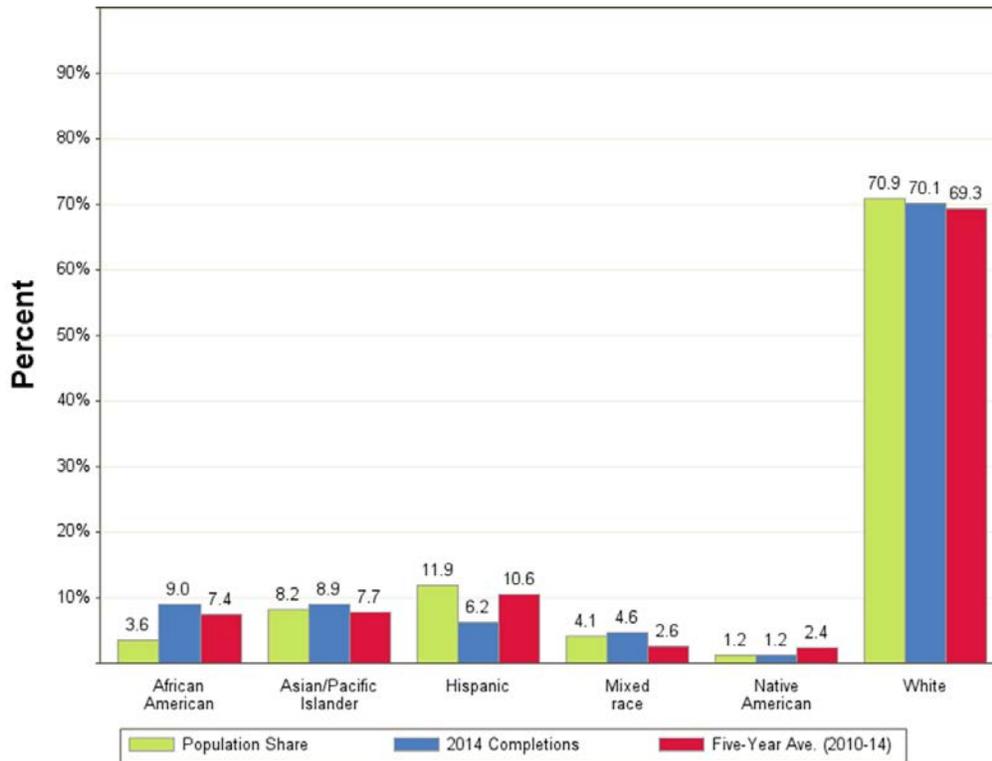
Degree Type	Degrees Earned in 2014	Average 2010-2014
Less than two years	766	919
Associates degree	138	110

Figure 57: Licensed Practical/Vocational Nurse Training Completions, Total and by Gender



- Five out of six students who completed a Licensed Practical/Vocational Nurse Training program earned a less-than-two year credential.
- Eight out of 10 students who completed a Licensed Practical/Vocational Nurse Training program were women.
- The number of students who completed a Licensed Practical/Vocational Nurse Training program in 2014 trended below the five-year completion average by around 10 percent.

Figure 58: Licensed Practical/Vocational Nurse Training Completions, by Ethnicity/Race



- Minorities represented about at population share
- The number of African American students who completed the Licensed Practical/Vocational Nurse Training program saw a large increase in 2014 (9 percent completions).

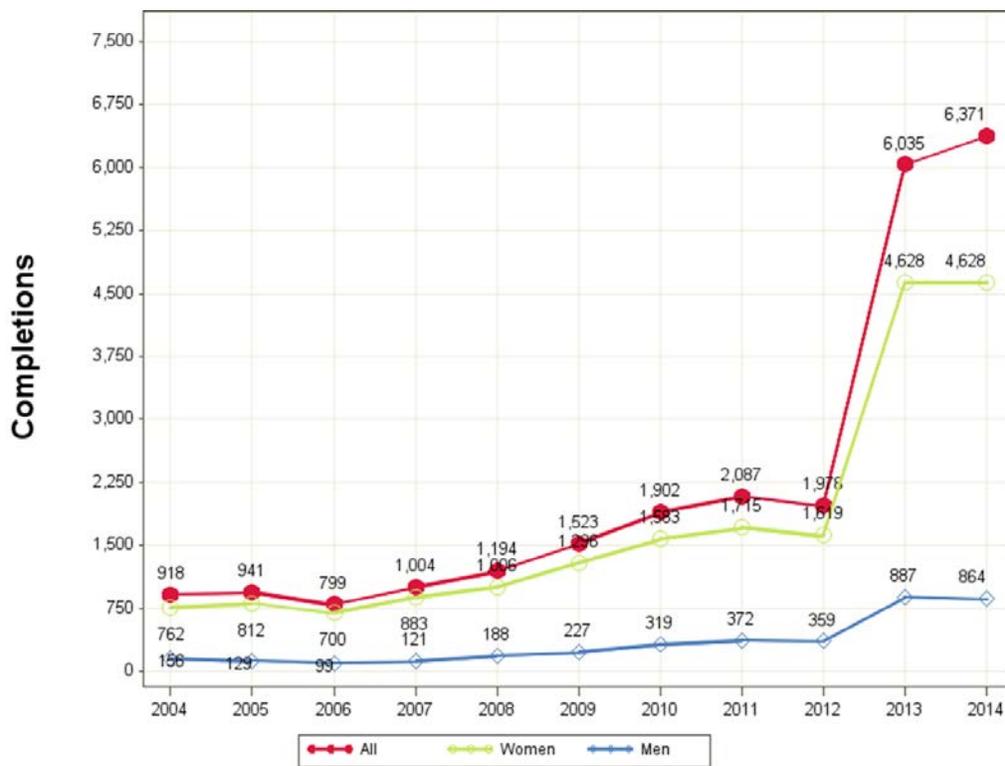
Nursing Assistant/Aide and Patient Care Assistant/Aide

Most students in Washington who completed a Nursing Assistant/Aide and Patient Care Assistant/Aide program in 2014 attended the Nursing Assistant training Institute, CNA Training School of Nursing, and Blossom Health Care. A total of 61 schools offered training in this program in 2014, more than 20 of which saw more than 100 student completers.

Almost 4,720 students trained at private career schools, while the rest attended other institutions, including community and technical colleges, and public and private 4-year schools.

Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Less than two years	6,371	3,675

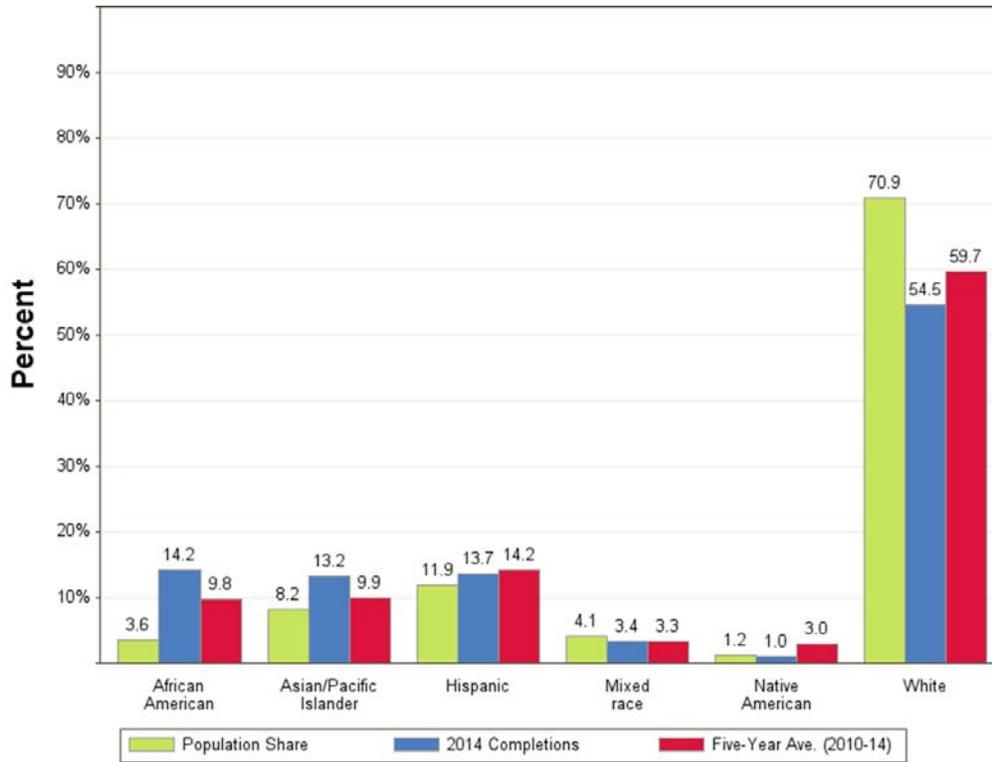
Figure 59: Nursing Assistant/Aide and Patient Care Assistant/Aide Completions, Total and by Gender



- With private career schools as a data source, the number Nursing Assistant/Aide and Patient Care Assistant/Aide program completers has more than tripled from 2012 to 2014.
- In the years before data from private career schools (all years before 2012), mostly women (more than eight out of 10) completed the Nursing Assistant/Aide and Patient Care Assistant/Aide program. Private career school data reporting lacks gender

information on many completers, so gender is unknown for around 900 program completers.

10Figure 60: Nursing Assistant/Aide and Patient Care Assistant/Aide Completions, by Ethnicity/Race



- All minorities represented at or above populations here
- A large number of African American, Asian/Pacific Islander, and Hispanic students completed the Nursing Assistant/Aide and Patient Care Assistant/Aide program in 2014.

Nurse - Registered Nursing

The National Center for Education Statistics has one broad category of instructional programs labeled *Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing*. This chapter is limited to this category with 23 types of instructional programs.

More than 40 schools offered registered nursing training. The largest training providers were Washington State University, University of Washington, and Gonzaga University.

A total of 3,397 students completed registered nursing degrees in 2014, dipping by 6 percent from the previous reporting year.

In addition to the classification from the National Center for Education Statistics, *Registered Nursing/Nurse* has been divided up into three groups based on level of education.

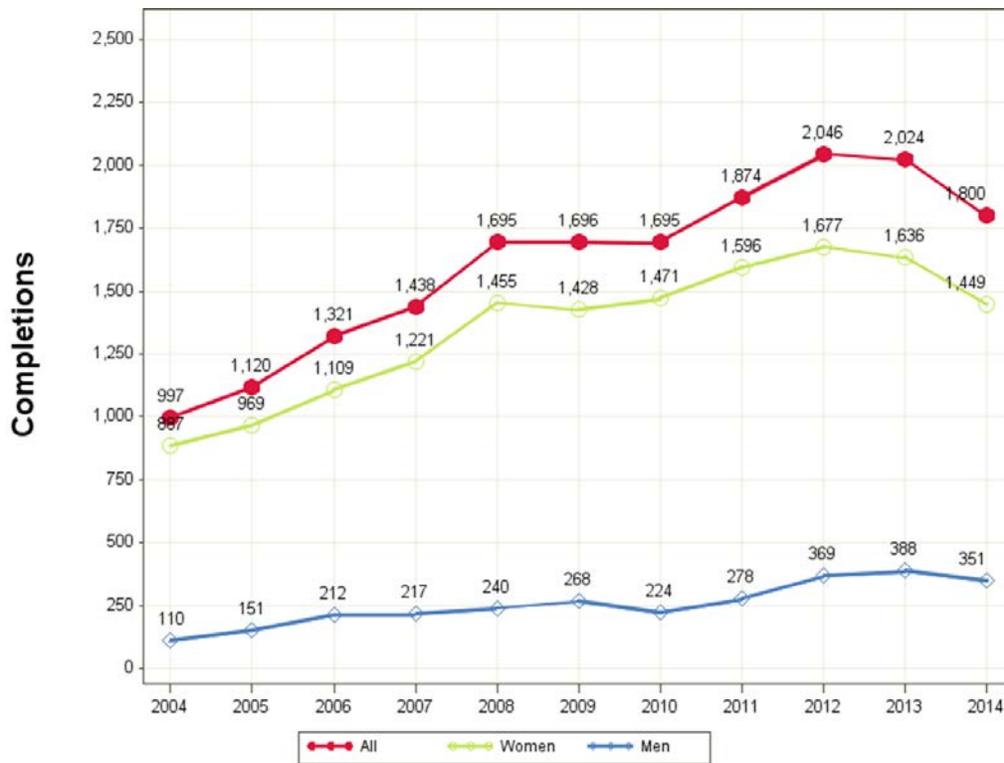
Table 12 Registered Nursing Completions by instructional program

	2014	Average 2010-2014
Registered Nursing	3,697	3,660
Clinical Nurse Leader	25	13
Family Practice Nurse/Nursing	35	44
Geriatric Nurse/Nursing	17	5
Maternal/Child Health and Neonatal Nurse/Nursing	-	-
Nurse Midwife/Nursing Midwifery	1	-
Nursing Administration	21	24
Nursing Education	3	3
Nursing Practice	10	6
Nursing Science	7	4
Psychiatric/Mental Health Nurse/Nursing	7	9
Public Health/Community Nurse/Nursing	-	3
Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other	41	20
Registered Nursing/Nurse - Associates	1,800	1,888
Registered Nursing/Nurse – Bachelor’s	1,317	1,266
Registered Nursing/Nurse – Master’s and higher	413	375

Registered Nursing – Associate Degree

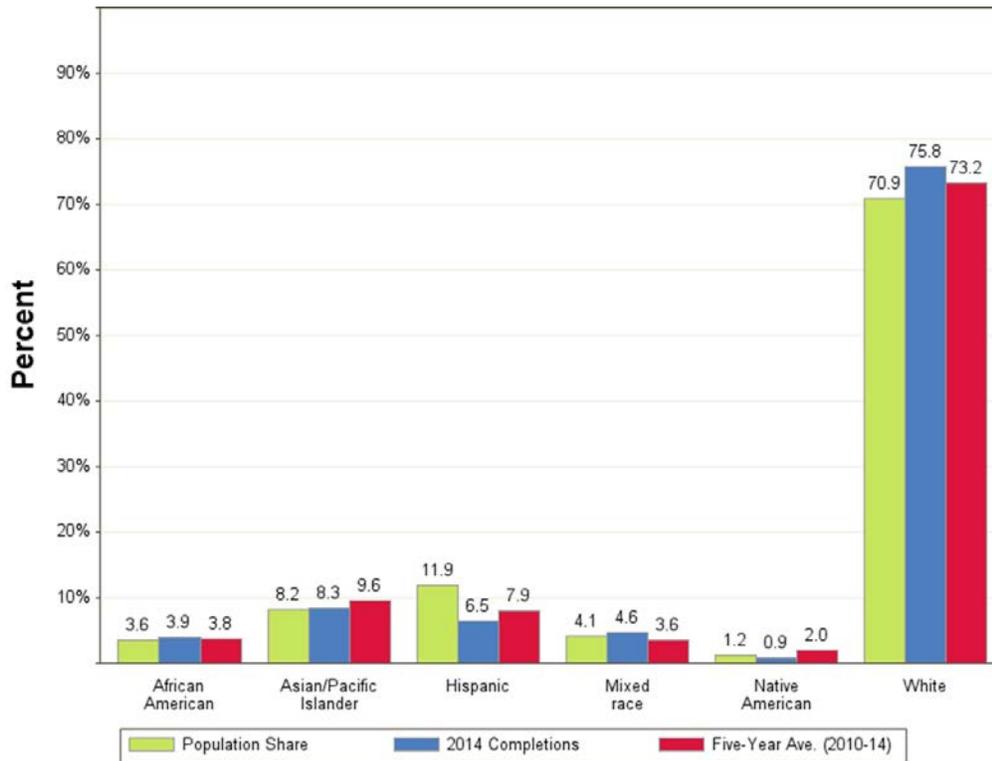
Most students in Washington who completed a Registered Nursing program in 2014 attended Clark College (132 completions), Everett Community College (123 completions), Tacoma Community College (123 completions), and Walla Walla Community College (114 completions). A total of 30 schools in Washington offered Registered Nursing programs.

Figure 61: Registered Nursing – Associate Degree Completions, Total and by Gender



- The number of students who completed a Registered Nursing program earning an associate degree in 2014 was equal to the average number of students completing the program over the past five years.
- Four out of five students who completed a Registered Nursing program were women.

Figure 62: Registered Nursing – Associate Degree Completions, by Ethnicity/Race

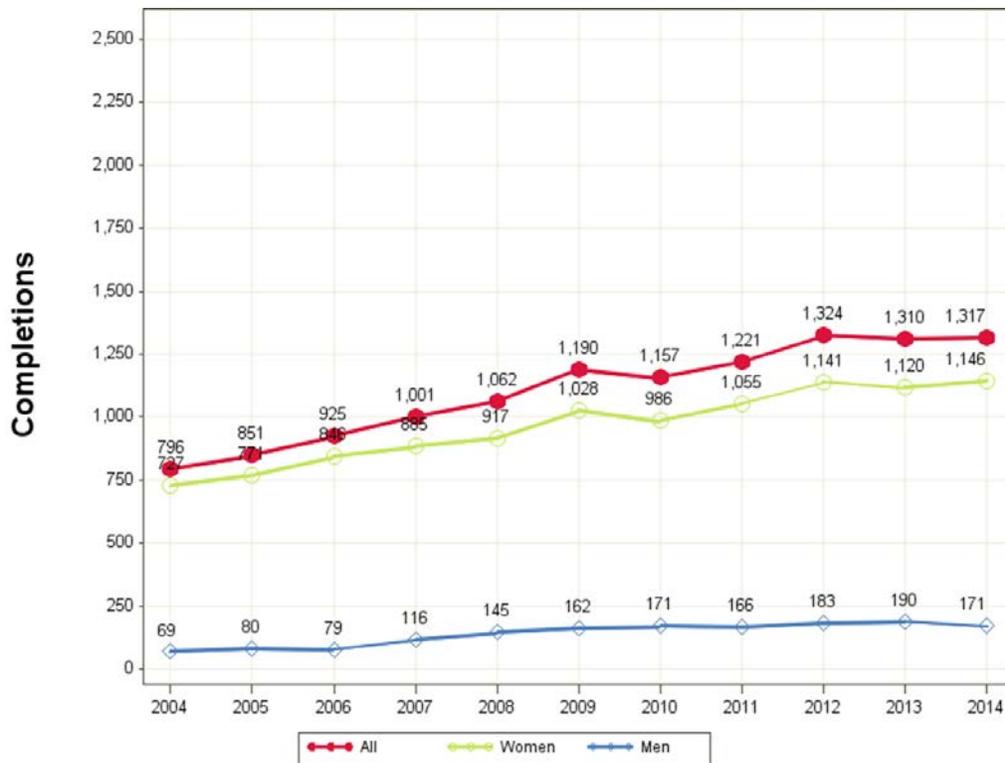


- Hispanics are represented below population share
- Other minorities at population share

Registered Nursing – Bachelor’s Degree

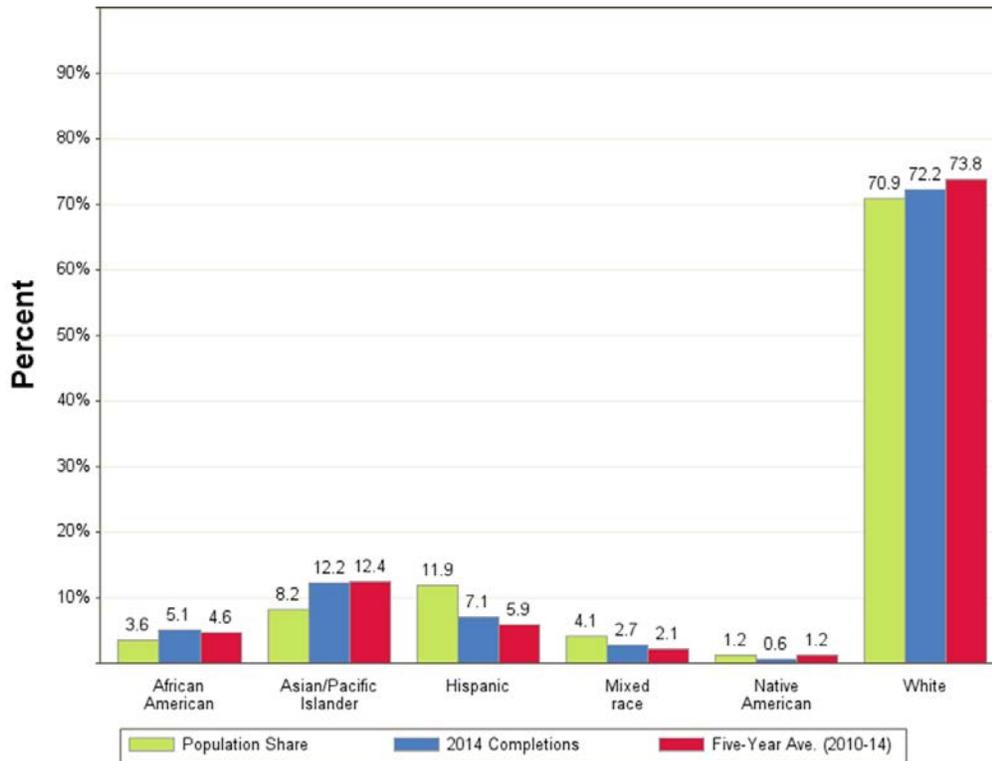
Most students in Washington who attended a Registered Nursing program earning a bachelor’s degree in 2014 attended Washington State University (344 completions), University of Washington – Bothell (194 completions), Seattle University (163 completions), and University of Washington – Seattle (142 completions). There were 13 schools offering programs in registered nursing at bachelor level in 2014.

Figure 63: Registered Nursing – Bachelor’s Degree Completions, Total and by Gender



- The number of students who completed a Registered Nursing program at a bachelor level in 2014 (1,317 students) rose above the five year average of 1,266.
- Almost nine out of 10 students who completed a Registered Nursing program at a bachelor level were women.¹⁰

Figure 64: Registered Nursing – Bachelor’s Degree Completions, by Ethnicity/Race

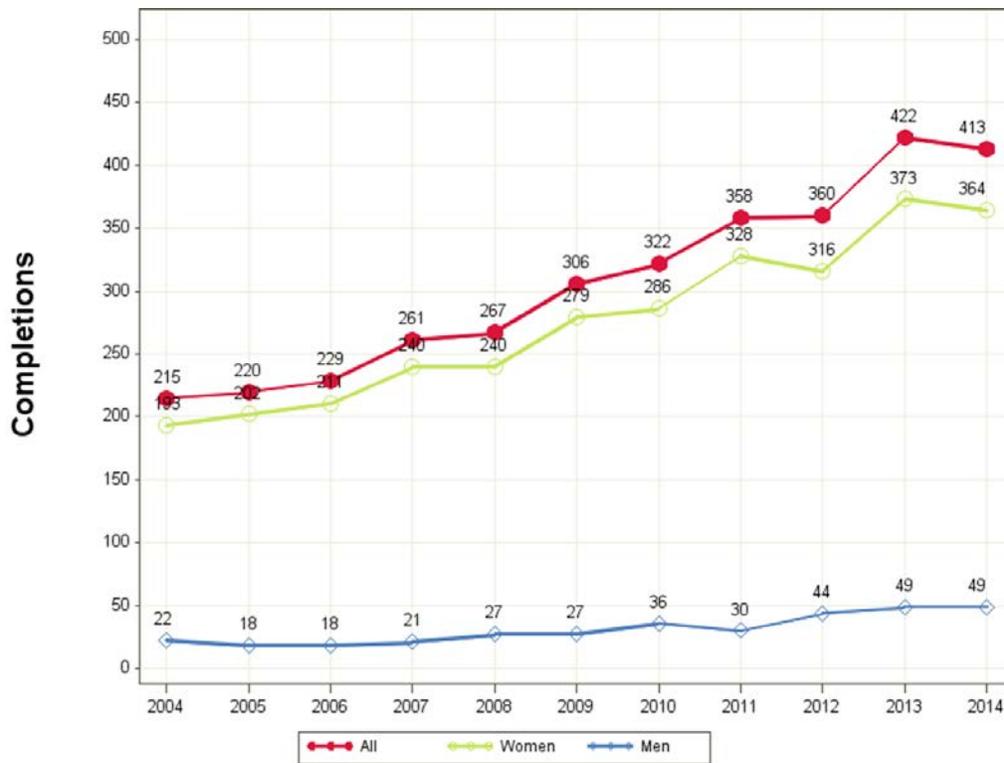


- Hispanics are represented below population share
- Other minorities at population share

Registered Nursing – Master’s Degree or Higher

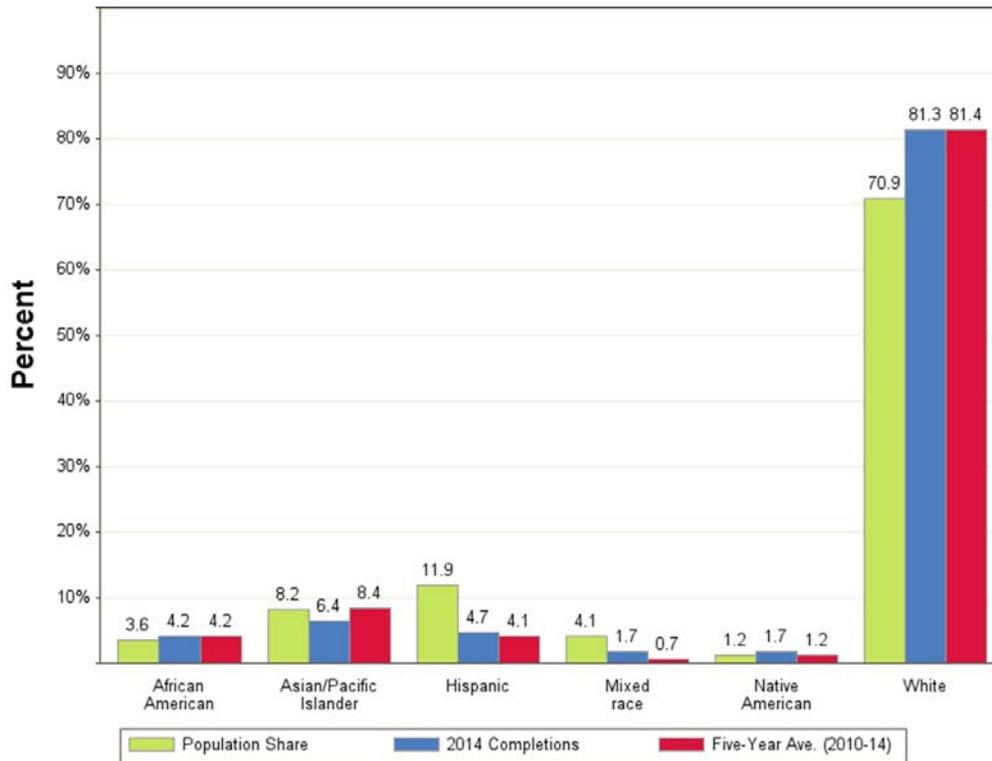
Most students in Washington who completed a Registered Nursing program earning a master’s degree or higher in 2014 attended Gonzaga University (180 completions) and University of Washington – Seattle (118 completions). There were 5 schools offering Registered Nursing programs at a master’s level or higher in Washington in 2014.

Figure 65: Registered Nursing – Master’s Degree or Higher Completions, Total and by Gender



- The number of students in Registered Nursing programs who earned a master’s degree in 2014 (413 students) surpassed the number of students who completed the program over the past five years (375 students).
- Almost nine out of 10 students who completed a Registered Nursing program at a master level were women.

Figure 66: Registered Nursing – Master’s Degree or Higher Completions, by Ethnicity/Race



- Similar profile as associate and bachelor’s degree with the exception of Hispanics
- Hispanics represented at less than half their population share

Public Health

From the National Center for Education Statistics, there is one broad category of instructional programs labeled *Public Health*. This chapter is limited to this group with 11 types of instructional programs.

More than 330 students completed Public Health program in 2014 within seven different types of instructional programs, which was 10 percent more than the year before.

Table 13: Public Health Completions by instructional program

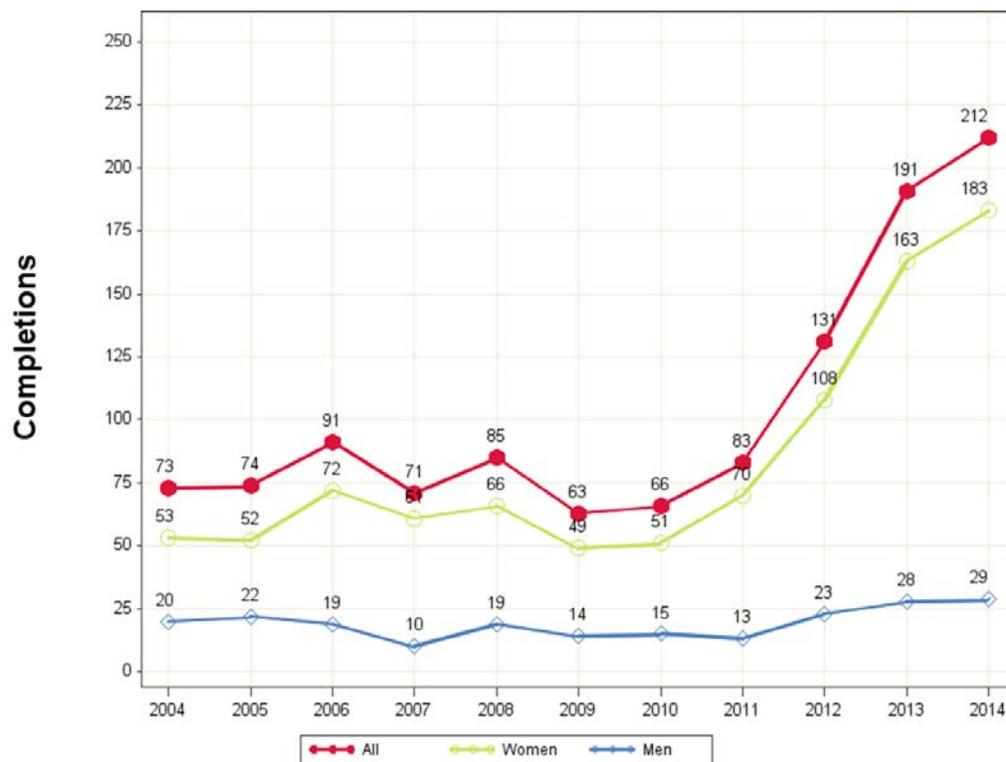
	2014	Average 2010-2014
Public Health	337	256
Community Health and Preventive Medicine	-	-
Environmental Health	44	39
Health Services Administration	32	12
International Public Health/International Health	22	23
Occupational Health and Industrial Hygiene	8	5
Public Health Education and Promotion	3	27
Public Health, General	212	137
Public Health, Other	16	13

Public Health, General

University of Washington and Central Washington University were the only schools in Washington with students who completed Public Health, General programs in 2014.

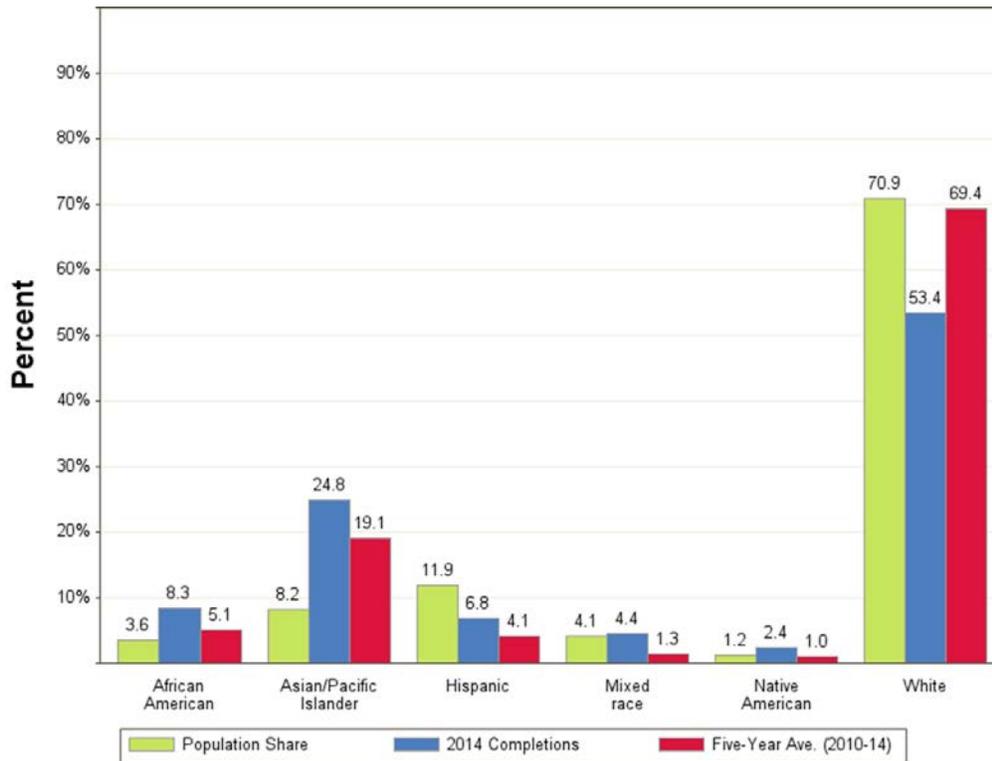
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Bachelor's degree	138	59
Master's degree or higher	74	78

Figure 67: Public Health, General Completions, Total and by Gender



- The number of students completing Public Health, General program has steadily increased since 2009.
- Six out of seven students who completed a Public Health, General program were women.
- The number of men who completed a Public Health, General program remained stable over the past 10 years, while the number of women drastically increased since 2010 (51 students in 2010 to 183 students in 2014).

Figure 68: Public Health, General Completions, by Ethnicity/Race



- Share of completions by Asian/Pacific Islanders in 2014 were three times that of populations share
- Hispanics represented below population share
- Minorities combined with greatly increased share in 2014

Rehabilitation and Therapy

From the National Center for Education Statistics, there is one broad category of instructional programs labeled *Rehabilitation and Therapeutic Professions*. This chapter is limited to this category with 13 types of instructional programs.

There were only 7 types of programs between the 275 students who completed a Rehabilitation and Therapy program in 2014.

Table 14: Rehabilitation and Therapy Completions by instructional program

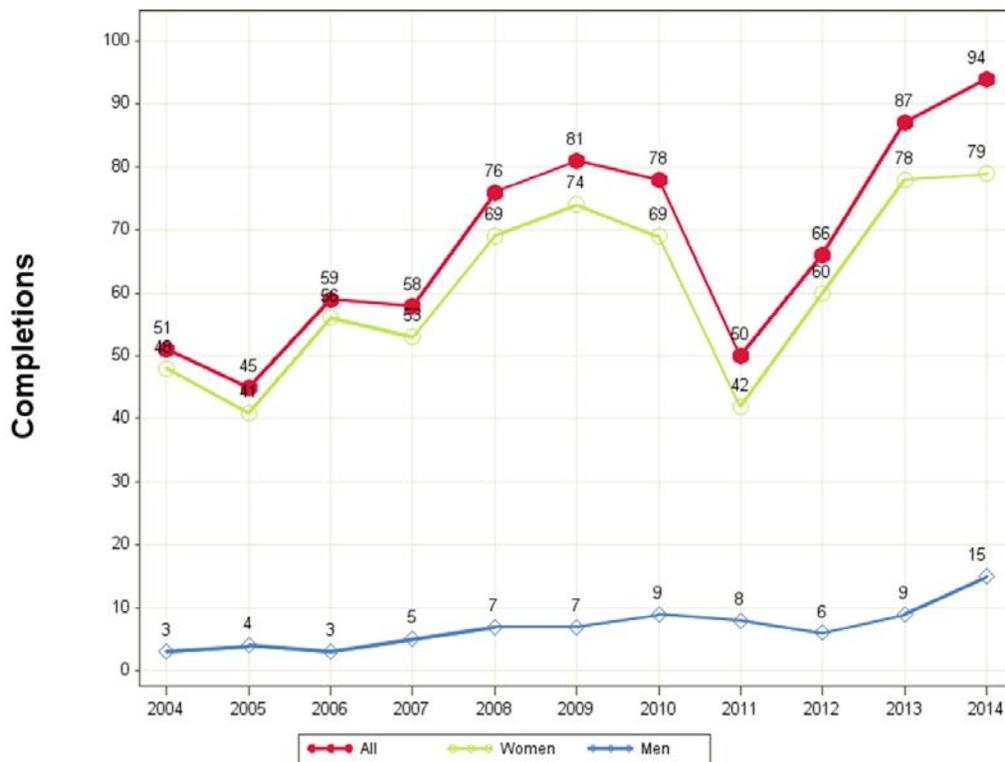
	2014	Average 2010-2014
Rehabilitation and Therapy	275	244
Music Therapy/Therapist	5	2
Occupational Therapy/Therapist	94	75
Orthotist/Prosthetist	25	21
Physical Therapy/Therapist	117	108
Rehabilitation and Therapeutic Professions, Other	2	12
Therapeutic Recreation/Recreational Therapy	9	8
Vocational Rehabilitation Counseling/Counselor	23	18

Occupational Therapy/Therapist

In 2014, all students who completed an Occupational Therapy/Therapist program in Washington attended the University of Washington, Eastern Washington University, and University of Puget Sound.

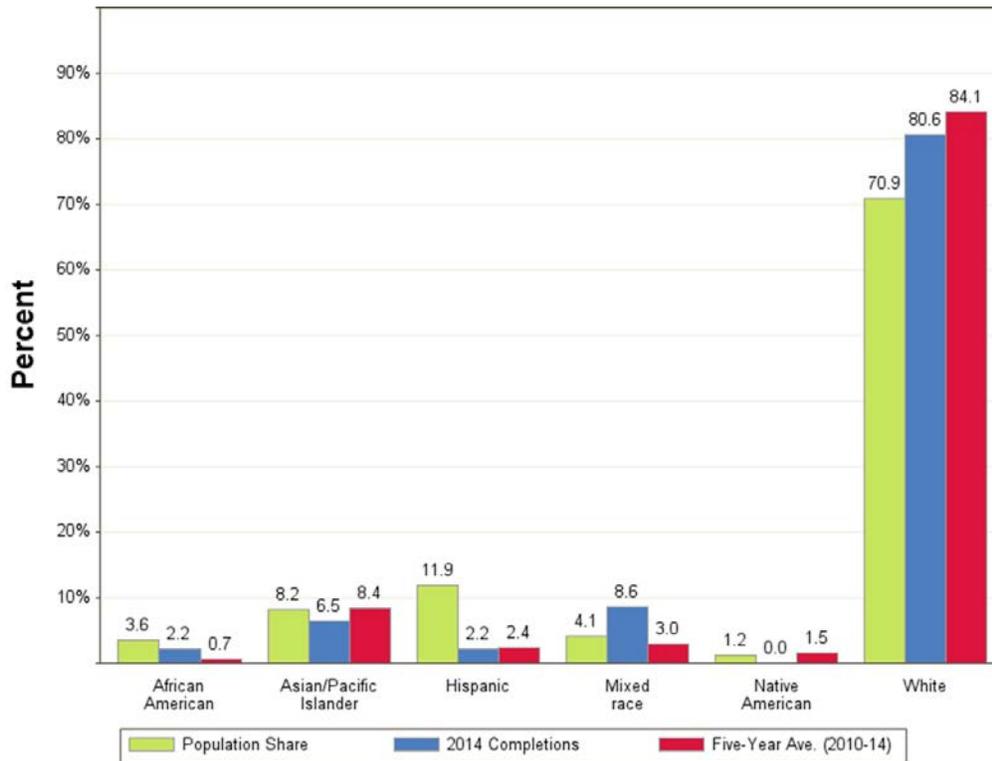
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree/higher	94	75

Figure 69: Occupational Therapy/Therapist Completions, Total and by Gender



- The number of students completing an Occupational Therapy/Therapist program has seen a large increase since 2011, with completions (94 students) high above the five year average (75 students).
- Only one out of six students who completed an Occupational Therapy/Therapist program were men.

Figure 70: Occupational Therapy/Therapist Completions, by Ethnicity/Race



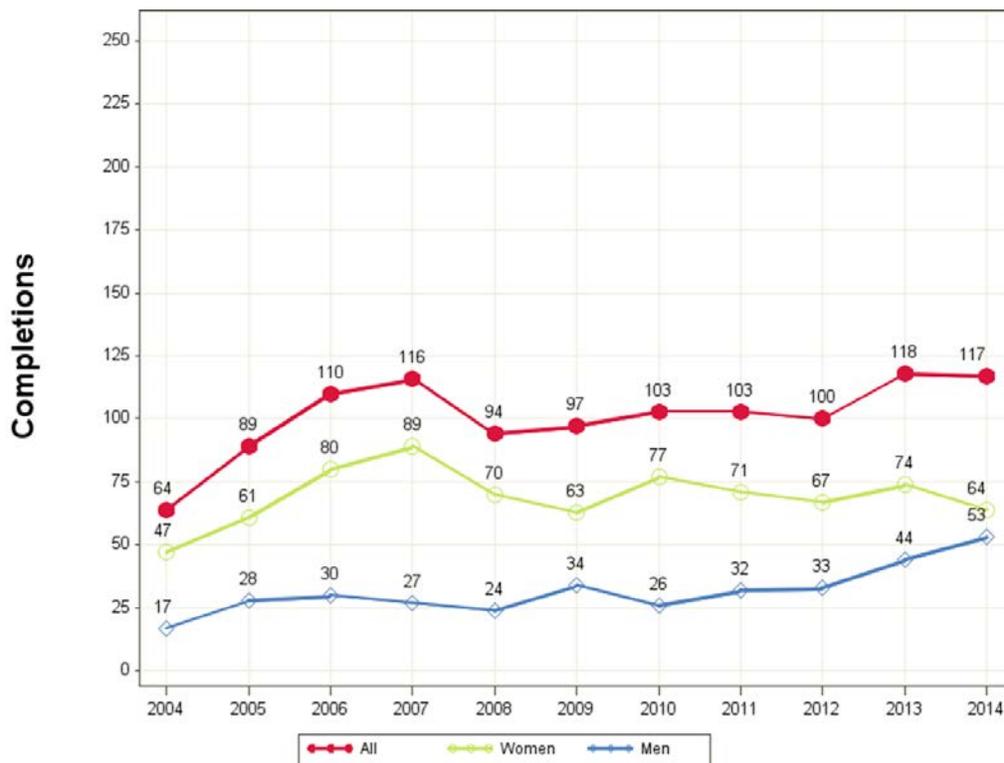
- African Americans and Hispanics have very low representation
- Whites represented beyond population share by more than 10 percentage points

Physical Therapy/Therapist

Students in Washington who completed a Physical Therapy/Therapist program in 2014 attended University of Washington, Eastern Washington University, and University of Puget Sound.

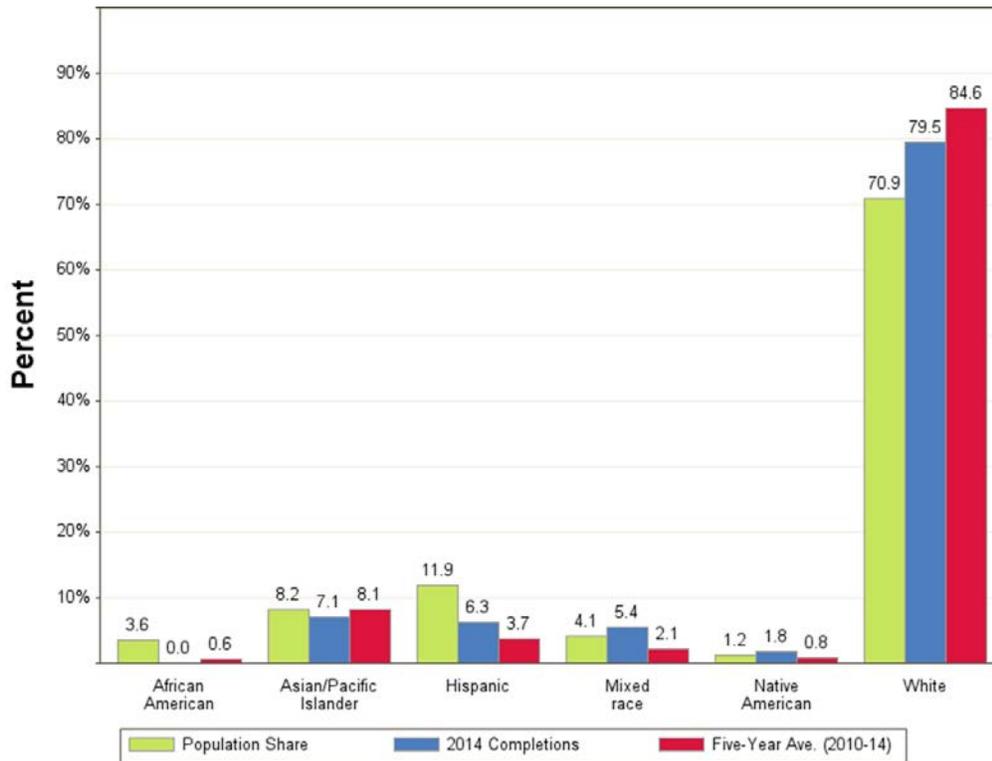
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Master's degree or higher	117	108

Figure 71: Physical Therapy/Therapist Completions, Total and by Gender



- The number of students who completed a Physical Therapy/Therapist program has remained steady since 2005, staying at around 100 student completers.
- The number of men who completed a Physical Therapy/Therapist program has increased since 2013, with four men completing a program per five women.

Figure 72: Physical Therapy/Therapist Completions, by Ethnicity/Race



- Same minority profile as “Occupational Therapy/Therapist”
- African Americans and Hispanics have very low representation
- Whites represented beyond population share by more than 10 percentage points

Other Health Professions

The last chapter of this report contains remaining instructional programs in the healthcare professions that didn't easily fit into any of the other classifications.

Table 15: Other Health Professions Completions by instructional program

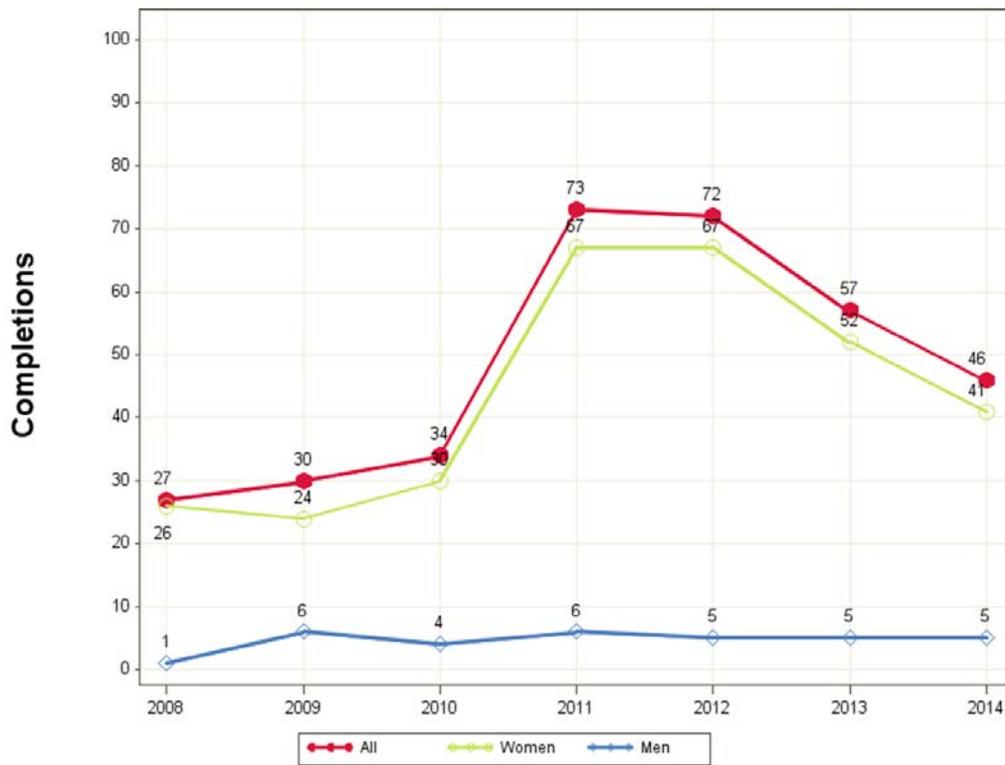
	2014	Average 2010-2014
Other Health Professions	107	111
Bioethics/Medical Ethics	-	-
Clinical Nutrition/Nutritionist	-	-
Dietetics and Clinical Nutrition Services, Other	1	1
Dietetics/Dietitian	46	56
Dietitian Assistant	-	2
Health Professions and Related Clinical Sciences, Other	52	45
Medical Informatics	8	7
Medical Scientist	-	-

Dietetics/Dietitian

Bastyr University is the only school in Washington with students who completed a Dietetics/Dietitian program in 2014.

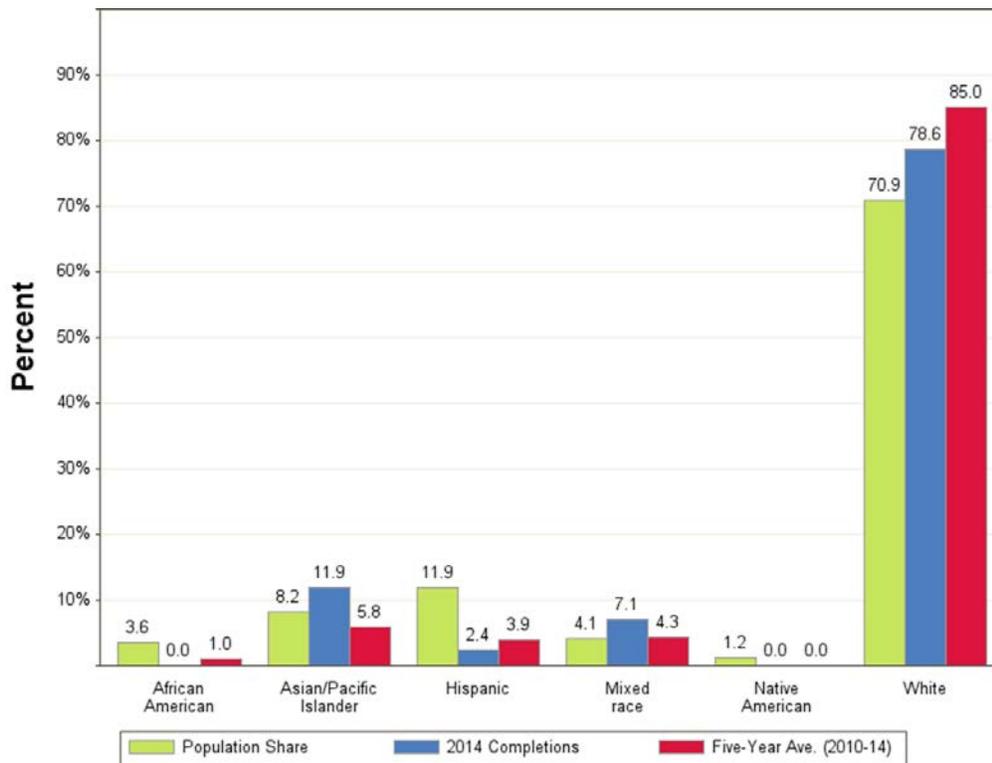
Degree Type	Degrees Earned in 2014	Yearly Average 2010-2014
Bachelor's degree	8	27
Master's degree or higher	38	29

Figure 73: Dietetics/Dietitian Completions, Total and by Gender



- The number of students who completed a Dietetics/Dietician program in 2014 (46 students) is quickly decreasing from its peak in 2011 (73 student completers).
- The number of men who completed a Dietetics/Dietician program has remained steady since 2009 (about 5 men).
- One out nine students who completed a Dietetics/Dietician program in 2014 were men.

Figure 74: Dietetics/Dietitian Completions, by Ethnicity/Race



- Minorities combined at 15 percentage points below population share
- Growth in minority share in 2014 from Asian/Pacific Islanders and people of mixed race

Tables Across Instructional Programs

In this chapter, you will find tables across instructional programs or tables listing groups of instructional programs (chapters).

Health Completions 2014 by instructional program and educational level

	All	Less than two years	Associates degree	Bachelor's degree	Master's degree and higher
	25,821	16,986	4,386	2,349	2,100
Allied Health	5,531	3,990	1,347	132	62
Alternative Medicine	1,909	1,699	16	24	170
Behavioral Health	871	384	311	81	95
Communication Disorders	345			220	125
Dentistry	1,664	1,154	335	67	108
Eye Health	29	13	16		
Health and Medical Administrative	2,346	1,803	370	78	95
Laboratory and Medical Prep	923	735	30	155	3
Medicine and Osteopathic Medicine	288				288
Pharmacy	207				207
Nurse - Practical Nursing	7,292	7,154	138		
Nurse - Registered Nursing	3,697	1	1,799	1,366	531
Public Health	337			204	133
Rehabilitation and Therapy	275	1	22	14	238
Other Health Professions	107	52	2	8	45
Allied Health	100%	66%	17%	9%	8%
Alternative Medicine	21%	15%	5%	1%	0%
Behavioral Health	7%	7%	0%	0%	1%
Communication Disorders	3%	1%	1%	0%	0%
Dentistry	1%			1%	0%
Eye Health	6%	4%	1%	0%	0%
Health and Medical Administrative	0%	0%	0%		
Laboratory and Medical Prep	9%	7%	1%	0%	0%
Medicine and Osteopathic Medicine	4%	3%	0%	1%	0%
Pharmacy	1%				1%
Nurse - Practical Nursing	1%				1%
Nurse - Registered Nursing	28%	28%	1%		
Public Health	14%	0%	7%	5%	2%
Rehabilitation and Therapy	1%			1%	1%
Other Health Professions	1%	0%	0%	0%	1%

Health Completions 2014 by race and gender

	All	Men	Women	Unknown
All	25,821	4,327	20,020	1,474
Nonresident alien total	133	31	102	
Black non-Hispanic total	1,797	409	1,366	22
American Indian/Alaska Native total	258	48	207	3
Asian or Pacific Islander total	2,491	460	1,992	39
Hispanic total	2,430	341	2,054	35
White non-Hispanic total	14,942	2,477	12,142	323
Race/ethnicity unknown total	2,793	396	1,357	1,040
Two or more races total	977	165	800	12
All	100%	17%	78%	6%
Nonresident alien total	1%	0%	0%	-
Black non-Hispanic total	7%	2%	5%	0%
American Indian/Alaska Native total	1%	0%	1%	0%
Asian or Pacific Islander total	10%	2%	8%	0%
Hispanic total	9%	1%	8%	0%
White non-Hispanic total	58%	10%	47%	1%
Race/ethnicity unknown total	11%	2%	5%	4%
Two or more races total	4%	1%	3%	0%

Health Completions 2014 by race and educational level

	All	Less than two years	Associate's degree	Bachelor's degree	Master's degree and higher
All	25,821	16,986	4,386	2,349	2,100
Nonresident alien total	133	13	14	37	69
Black non-Hispanic total	1,797	1,417	220	119	41
American Indian/Alaska Native total	258	183	35	20	20
Asian or Pacific Islander total	2,491	1,596	307	310	278
Hispanic total	2,430	1,838	350	155	87
White non-Hispanic total	14,942	9,062	2,939	1,544	1,397
Race/ethnicity unknown total	2,793	2,223	333	87	150
Two or more races total	977	654	188	77	58
All	100%	66%	17%	9%	8%
Nonresident alien total	1%	0%	0%	0%	0%
Black non-Hispanic total	7%	5%	1%	0%	0%
American Indian/Alaska Native total	1%	1%	0%	0%	0%
Asian or Pacific Islander total	10%	6%	1%	1%	1%
Hispanic total	9%	7%	1%	1%	0%
White non-Hispanic total	58%	35%	11%	6%	5%
Race/ethnicity unknown total	11%	9%	1%	0%	1%
Two or more races total	4%	3%	1%	0%	0%

Completions 2014 by instructional program and workforce regions

	All Regions	OLYMPIC	PACIFIC MOUNTAIN	SOUTHWEST WASHINGTON
All	25,821	799	962	2,462
Dentistry	1,664	55	72	108
Public Health	337			
Allied Health	5,531	253	96	439
Alternative Medicine	1,909	66	26	88
Communication Disorders	345			
Eye Health	29			
Health and Medical Administrative	2,346	83	38	197
Laboratory and Medical Prep	923		13	9
Medicine and Osteopathic Medicine	288			
Behavioral Health	871	172	16	10
Pharmacy	207			
Nurse - Practical Nursing	7,292	57	582	1,371
Nurse - Registered Nursing	3,697	113	119	240
Rehabilitation and Therapy	275			
Other Health Professions	107			

	All Regions	NORTHWEST	SNOHOMISH COUNTY	SEATTLE-KING	PIERCE
All	25,821	1,093	2,591	10,180	2,563
Dentistry	1,664	81	145	611	191
Public Health	337			273	32
Allied Health	5,531	305	542	2,296	451
Alternative Medicine	1,909	40	148	1,185	169
Communication Disorders	345	88		131	
Eye Health	29			28	
Health and Medical Administrative	2,346	69	424	790	469
Laboratory and Medical Prep	923	115	129	409	181
Medicine and Osteopathic Medicine	288			218	
Behavioral Health	871	61	112	238	147
Pharmacy	207			125	
Nurse - Practical Nursing	7,292	154	915	2,387	473
Nurse - Registered Nursing	3,697	166	147	1,316	377
Rehabilitation and Therapy	275	14	9	88	72
Other Health Professions	107		20	85	1

	All Regions	NORTH CENTRAL	SOUTH CENTRAL	BENTON-FRANKLIN	EASTERN WASHINGTON PARTNERSHIP
All	25,821	492	568	660	1,160
Dentistry	1,664	58	28	107	
Public Health	337		29		3
Allied Health	5,531	99	104	329	66
Alternative Medicine	1,909	17	23	35	
Communication Disorders	345				60
Eye Health	29				
Health and Medical Administrative	2,346	2	37	3	57
Laboratory and Medical Prep	923		5	42	6
Medicine and Osteopathic Medicine	288		70		
Behavioral Health	871	8	7		
Pharmacy	207				82
Nurse - Practical Nursing	7,292	194	212	99	296
Nurse - Registered Nursing	3,697	114	53	45	589
Rehabilitation and Therapy	275				
Other Health Professions	107				1

	All Regions	SPOKANE	OUT OF STATE
All	25,821	2,149	142
Dentistry	1,664	184	24
Public Health	337		
Allied Health	5,531	480	71
Alternative Medicine	1,909	103	9
Communication Disorders	345	66	
Eye Health	29	1	
Health and Medical Administrative	2,346	160	17
Laboratory and Medical Prep	923	14	
Medicine and Osteopathic Medicine	288		
Behavioral Health	871	100	
Pharmacy	207		
Nurse - Practical Nursing	7,292	531	21
Nurse - Registered Nursing	3,697	418	
Rehabilitation and Therapy	275	92	
Other Health Professions	107		

Workforce area health completions 2014 by training provider

OLYMPIC	799
A TO Z COMPUTER OFFICE TRAINING	1
EVEREST COLLEGE-BREMERTON	212
KITSAP HOME CARE SERVICES	1
OLYMPIC COLLEGE	286
PENINSULA COLLEGE	263
PORT TOWNSEND SCHOOL OF MASSAGE	36
PACIFIC MOUNTAIN	962
BODYMECHANICS SCHOOL OF MYOTHERAPY & MASSAGE	26
CAREER IN CAREGIVING, LLC	13
CENTRALIA COLLEGE	210
GRAYS HARBOR COLLEGE	74
NAC TRAINING PROGRAM	39
PRO CARE ACADEMY OF WASHINGTON/OLYMPIA	161
SAINT MARTIN'S UNIVERSITY	6
SIMMONS AND HOLLIDAY, INC.	116
SOUTH PUGET SOUND COMMUNITY COLLEGE	317
SOUTHWEST WASHINGTON	2,462
CARE CAREERS ACADEMY	163
CHARTER COLLEGE/VANCOUVER	157
CLARK COLLEGE	630
CLARK COUNTY CAREER DEVELOPMENT CENTER	110
CNA SCHOOL OF LONGVIEW/HEALTH EDUCATION CENTER	101
CNA TRAINING SCHOOL OF NURSING	429
COLLEGE OF EMERGENCY SERVICES	25
ELITE DENTAL ASSISTING ACADEMY LLC	17
EVEREST COLLEGE-VANCOUVER	238
LOWER COLUMBIA COLLEGE	290
NATIONAL SCHOOL OF DENTAL ASSISTING/CAMAS	23
NORTHWEST NAC TRAINING	188
NORTHWEST REGIONAL TRAINING CENTER	85
YOGA REPATTERNING	6
NORTHWEST	1,093
BELLINGHAM TECHNICAL COLLEGE	266
CASCADE CONNECTIONS TRAINING	12
CHARTER COLLEGE/BELLINGHAM	110
CORNERSTONE HEALTHCARE TRAINING	75

MIDDLE WAY ACUPUNCTURE INSTITUTE	3
NORTHWEST INDIAN COLLEGE	4
SKAGIT VALLEY COLLEGE	256
WESTERN WASHINGTON UNIVERSITY	231
WHATCOM COMMUNITY COLLEGE	136
SNOHOMISH COUNTY	2,591
CAREGIVER TECH	86
CHARTER COLLEGE/LYNNWOOD	57
CLOVER PARK TECHNICAL COLLEGE	631
DENTON MASSAGE SCHOOL, LLC	13
EDMONDS COMMUNITY COLLEGE	258
EVEREST COLLEGE-EVERETT	320
EVERETT COMMUNITY COLLEGE	516
MED PREP TRAINING CENTER	241
MED WORKSHOPS, LLC	15
NAC ESSENTIAL PREP	65
PIERCE COLLEGE-FORT STEILACOOM	80
RAINDROP YOGA STUDIO AND TRAINING ACADEMY	93
SMOKEY POINT INSTITUTE OF DENTAL ASSISTING	25
SPECTRUM CENTER SCHOOL OF MASSAGE	15
WESTFIELD NURSING ASSISTANTS TRAINING INSTITUTE	176
SEATTLE-KING COUNTY	10,180
ANTIOCH UNIVERSITY-SEATTLE	41
ASSIST TO SUCCEED	2
BASTYR UNIVERSITY	247
BE LUMINOUS YOGA	9
BELLEVUE COLLEGE	432
BELLEVUE MASSAGE SCHOOL	6
BLOSSOM HEALTH CARE, LLC	398
CASCADIA COLLEGE	-
CITY UNIVERSITY OF SEATTLE	-
COLLEGE OF PURNA YOGA	23
CORTIVA INSTITUTE-SEATTLE	276
DENTAL ASSISTANT TRAINING CENTER	39
DISCOVERYPOINT SCHOOL OF MASSAGE	11
DT&T NA TRAINING SCHOOL	84
EMERALD SCHOOL OF DENTAL ASSISTING	4
EVEREST COLLEGE-RENTON	319
EVEREST COLLEGE-SEATTLE	122

EVERGREEN NURSING SCHOOL	67
EXCEL HEALTH CAREERS TRAINING SCHOOL/DES MOINES	364
GRAYS ACADEMY OF DENTAL ASSISTING	3
GREEN RIVER COMMUNITY COLLEGE	148
HEALTH PROFESSIONALS INSTITUTE	21
HIGHLINE COLLEGE	299
HOMECARE ACADEMY	30
HOT YOGA INC.	31
INSTITUTE FOR THERAPEUTIC LEARNING	8
INSTITUTE OF ADVANCED DENTAL ASSISTING	6
LAKE WASHINGTON INSTITUTE OF TECHNOLOGY	339
LOTUS YOGA	4
MINDWORKS NLP	7
NAMASTE TRAINING, LLC	84
NORTH SEATTLE COLLEGE	466
NORTHSHORE DENTAL ASSISTING ACADEMY	40
NORTHWEST ACADEMY FOR THE HEALING ARTS	43
NORTHWEST UNIVERSITY	43
NURSING ASSISTANT TRAINING INSTITUTE	623
NURSING ASSISTANT TRAINING SCHOOL	147
PIMA MEDICAL INSTITUTE-RENTON	607
PIMA MEDICAL INSTITUTE-SEATTLE	368
REIKI TRAINING PROGRAM	5
REMOTE MEDICAL INTERNATIONAL	402
RENTON TECHNICAL COLLEGE	447
ROYAL COLLEGE OF MEDICAL TRAINING	1
SAMARYA CENTER, THE	17
SEATTLE CENTRAL COLLEGE	193
SEATTLE INSTITUTE OF ORIENTAL MEDICINE	10
SEATTLE PACIFIC UNIVERSITY	144
SEATTLE UNIVERSITY	243
SEATTLE VOCATIONAL INSTITUTE	167
SENI NURSING ASSISTANT TRAINING CENTER/SEATTLE	185
SHORELINE COMMUNITY COLLEGE	281
SOUTH SEATTLE COLLEGE	164
THERAPEUTIC TRAINING CENTER	55
THREE TREES YOGA & HEALING ARTS CENTER	26
TWIST YOGA SCHOOL	12
UNIVERSITY OF PHOENIX-WASHINGTON	3
UNIVERSITY OF WASHINGTON-BOTHELL CAMPUS	225
UNIVERSITY OF WASHINGTON-SEATTLE CAMPUS	1,440

VERA UNIVERSITY	10
WELLNESS INSTITUTE, THE	332
WEST COAST COLLEGE OF DENTAL ASSISTING	32
WHOLE LIFE YOGA, INC.	21
WU HSING TAO SCHOOL	4
TACOMA-PIERCE COUNTY	2,563
ALDEBARAN HYPNOTHERAPY CENTER, LLC	37
ALEXANDAR SCHOOL OF NATURAL THERAPEUTICS, INC	25
BATES TECHNICAL COLLEGE	432
CHARTER COLLEGE/FIFE	14
EVEREST COLLEGE-TACOMA	556
NATIONAL SCHOOL OF DENTAL ASSISTING/PUYALLUP	25
NORTHWEST MASSAGE ACADEMY/LAKEWOOD	8
PACIFIC LUTHERAN UNIVERSITY	124
PIERCE COLLEGE-PUYALLUP	94
PRIORITY INSTRUCTIONAL CENTER	39
PRO CARE ACADEMY WASHINGTON/LAKEWOOD	110
SOMA INSTITUTE	11
ST PATRICK CNA TRAINING	152
TACOMA COMMUNITY COLLEGE	676
UNIVERSITY OF PUGET SOUND	72
UNIVERSITY OF WASHINGTON-TACOMA CAMPUS	155
VIBRATIONAL HEALTH INSTITUTE	18
WVG HEALTHCARE CNA TRAINING SCHOOL	15
NORTH CENTRAL	492
BIG BEND COMMUNITY COLLEGE	118
CENTRAL WASHINGTON SCHOOL OF DENTAL ASSISTING	58
COLUMBIA RIVER INSTITUTE OF MASSAGE THERAPY	4
INSTITUTE OF STRUCTURAL MEDICINE	8
SAGE ACADEMY OF MASSAGE AND BODYWORKS	13
WENATCHEE VALLEY COLLEGE	291
SOUTH CENTRAL	568
AGING AND LONG TERM CARE OF EASTERN WASHINGTON TRAINING CENTER/YAKIMA	47
ALLIED HEALTH MASSAGE SCHOOL	5
CENTRAL WASHINGTON UNIVERSITY	44
DAY SPA ACADEMY	18
GORGE OCCUPATIONAL HEALTH LLC	5
HERITAGE UNIVERSITY	27

PACIFIC NORTHWEST UNIVERSITY OF HEALTH SCIENCES	70
PERRY TECHNICAL INSTITUTE	38
YAKIMA VALLEY COMMUNITY COLLEGE	265
AGING AND LONG TERM CARE OF EASTERN WASHINGTON TRAINING CENTER/SUNNYSIDE	49
BENTON-FRANKLIN	660
AGING AND LONG TERM CARE OF EASTERN WASHINGTON TRAINING CENTER/KENNEWICK	62
ANCIENT ARTS MASSAGE SCHOOL	8
CHARTER COLLEGE/PASCO	303
COLUMBIA BASIN COLLEGE	260
TRI-CITY SCHOOL OF MASSAGE	11
VICTORIA'S ACADEMY OF COSMETOLOGY	16
EASTERN WASHINGTON PARTNERSHIP	1,160
RIVER MOUNTAIN TRAINING CENTER	17
WALLA WALLA COMMUNITY COLLEGE	477
WALLA WALLA UNIVERSITY	73
WASHINGTON STATE UNIVERSITY	592
WHITMAN COLLEGE	1
SPOKANE	2,149
AGING AND LONG TERM CARE OF EASTERN WASHINGTON TRAINING CENTER/SPOKANE	6
CARRINGTON COLLEGE-SPOKANE	326
EASTERN WASHINGTON UNIVERSITY	354
GONZAGA UNIVERSITY	241
HARMONY YOGA TEACHER TRAINING	21
HEALTHCARE TRAINING CENTER	358
HORIZON MEDICAL INSTITUTE	20
HYPNOTHERAPY INSTITUTE OF SPOKANE	8
INLAND MASSAGE INSTITUTE	25
INTERFACE COLLEGE-SPOKANE	44
ITT TECHNICAL INSTITUTE-SPOKANE VALLEY	-
NEW CHAPTERS IN HEALTHCARE EDUCATION	59
NEW HORIZONS COMPUTER LEARNING CENTER/SPOKANE	7
NORTHWEST NOETIC SCHOOL OF MASSAGE & EDUCATION CENTER	7
NW PATHWAYS NURSING ASSISTANT TRAINING	70
RIVER CITY SCHOOL OF DENTAL ASSISTING	17
SPOKANE COMMUNITY COLLEGE	425
SPOKANE FALLS COMMUNITY COLLEGE	131
WHITWORTH UNIVERSITY	30

OUT OF STATE	142
AT-HOME PROFESSIONS	6
CONCORDE CAREER COLLEGE	123
EVEREST COLLEGE/PORTLAND	4
MOVEMENT ARTS	7
STILL WATERS MASSAGE INSTITUTE	2